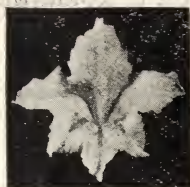
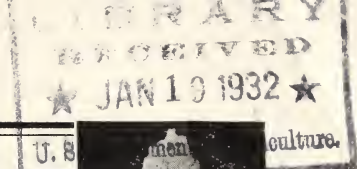


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ARTHUR C. KOERNER  
Five Oaks Farm  
NEWPORT, MINNESOTA



SEASON 1932

## Gladiolus Seed and Bulbs

### Gladiolus Corcineus

In our 1931 catalog we made this statement: "Another very important new gladiolus species has just recently been discovered, we will offer seed of this just as soon as it is available."

A year ago it did not seem possible nor did we expect to be able to offer seed of this new discovery so soon, but through the heroic efforts of Mr. W. H. Stokes, who discovered this new species, we are enabled to offer a limited supply this year for the first time anywhere. We are the exclusive agents for Mr. Stokes in the United States and this new species is not obtainable from any other source.

This new gladiolus species is distinctly different from any other known *G. species* or hybrid gladiolus. *G. coccineus* requires 8 months from planting to bloom, the shape of the flower is new. Its blooming season is December, Christmas time, the color is a reddish crimson, 9 to 14 blossoms open at a time.

The size, color and time of bloom makes it a very valuable acquisition, just as it is without any development for florist, greenhouse or culture in sections of the United States where it may be grown out of doors. It must be planted in April to come into bloom in its natural blooming season, December, a season when there is a scarcity of flowers and a strong demand for brilliant Christmas color which *G. coccineus* possesses.

"*G. coccineus* is certainly one of the finest species we have seen, reaching a height of about four feet with as many as nine richly colored (reddish crimson) large flowers open at once and all turning to one side to make a glorious show without in the least giving the impression of heaviness or the undue flaunting of wealth and beauty we sometimes get from the horticulturists hybrid gladioli. This is one of the finest additions to the horticultural world among the many that have been displayed in our National Botanic Gardens."

Mrs. L. Bolus, curator of the Bolus Herbarium,  
Kirstenbosch, South Africa

*G. coccineus*, "The most brilliant of all gladiolus species."

Mr. J. W. Mathews, curator of the National Botanic Gardens,  
Kirstenbosch, South Africa

A few years ago we introduced the new fragrant gladiolus species *G. odoratus* at 25 seeds for \$5.00. This is now 25 seeds for \$1.00 due to the plentiful supply of seed.

*G. coccineus* stock is still very scarce and there can be no assurance of seed for next year. We are introducing and offering this remarkable new species for the first time anywhere at

25 seeds for \$5.00

The following list offers other very desirable South African gladiolus species. Foreign species bulbs in general resent removal from their native habitat and success with them is usually very uncertain, but when grown from seed they become acclimated to



**G. COCCINEUS**

Drawing taken from a reproduction of a painting by M. M. Page and B. O. Carter published in "The Journal of the Botanical Society" of South Africa.

the new environment and results are always far more satisfactory. South African gladiolus species bulbs may not be imported into the United States and seed offers the only opportunity of getting these species at all. All of them are of extreme value for hybridization purposes and very desirable for themselves just as they are. Our sources of supply are reliable and we offer fresh seed each year.

The descriptions given, are by the persons supplying this species seed. We assume no responsibility whatsoever with this seed. We have taken every precaution, we have done all that possibly could be done, we have bent every effort to obtain varieties that are true to name and exactly as represented, we do not offer this seed under any other conditions or with any other understanding expressed or implied.

Stock is limited. Orders are filled in order of receipt. Money will be promptly returned when we cannot fill an order.

*G. alatus*, or Kalkoenje, Brick red with green or yellow on lower segments, large flowers, stems 6 to 16 inches, A Cape species, grows in wet winter and flowers in late spring (September) Sweetly scented. 25 Seeds \$1.00

*G. angustus*, "Painted Lady" Very light coloring with long perianth tube, Very much branched, flowers in early summer (October). 25 Seeds \$1.00

*G. angustus* (var) Taller and stronger than the type, very much branched. 25 Seeds \$1.00

*G. blandus*, "The Fairest Gladiolus" Pink, 1½ feet high, 15 to 20 blooms. Often branched, flowers early summer (October). 25 Seeds \$1.00

*G. brevifolius*, Small flowers, very dainty, flowers sometimes blue and sometimes pink, flowers without any leaves at the end of the hot dry summer (March-April) Produces leaves and new corms later. 25 Seeds \$1.00

*G. callistus*, Pale pink or white with deeper throat markings 3½ feet high, flowers well spaced on stem, lower petal enlarged like an inverted primulinus. A very good one that should produce something out of the ordinary in shape or form. It is excellent for cutting, just as it is. Flowers early Summer (October-November). 25 Seeds \$1.00

*G. carmineus*. Very intense carmine color, large flowers on short stems, the long leaves come later, grows quite close to the sea on sandy soil but adapts itself to garden conditions. Flowers in autumn (April). 25 Seeds \$1.00

*G. coccineus* (First time offered anywhere), brilliant reddish crimson 9 to 14 flowers open at once, shape of flower is new, very desirable for greenhouse culture or like conditions, must be planted in April, requires 8 months from planting to bloom which is Christmas time, December. 25 Seeds \$5.00

*G. cuspidatus*, Yellow with carmine throat markings, 1 foot high, segments narrow and very waved or ruffled, a mountain species, flowers in summer (November). 25 Seeds \$1.00

*G. gracilis*, Small Blue Afrikander. This is a small, very dainty blue flower marked with yellow on the lower lip, 1 to 2 feet high. A very light, airy flower, one of the most beautiful. The earliest to bloom in the spring on the dry Cape hillsides (August). This will be very popular just as it is for greenhouse culture once it becomes known. 25 Seeds \$1.00

*G. crassifolius*, Deep pink, clump like masses of foliage with many spikes. flowers autumn. 25 Seeds \$1.00

*G. debilis*, White, beautifully marked with deep carmine, 1½ to 2 feet high, thin wiry stems, flowers late spring. 25 Seeds \$1.00

*G. grandis*, The large Afrikander, reddish brown or bronze mottled with yellow, petals pointed and waved, very sweetly scented in the evening, a great deal like *G. tristis* only larger, flowers mid summer. 25 Seeds \$1.00

*G. hirsutus*, Large deep pink marked with white stripes, 3 feet high, flowers early spring (August). Very fragrant. 25 Seeds \$1.00

*G. odoratus*, New, so named because of its wonderful fragrance (day and night), 2 to 3 feet high with 6 to 16 large rich velvety dark maroon flowers marked with gold and brown, splendid pollen and seed parent. 25 Seeds \$1.00

*G. psittacinus*, Deep red, lightly flecked with red brown, 2 feet high, flowers in spring (August-September). 25 Seeds \$1.00

*G. Splendens*, lovely pink sends up three or four spikes, 3 to 4 feet high if planted early in spring in pots and then set out it will bloom in our August and September, a fine one just as it is. 25 Seeds \$1.00

*G. Stanfordia*, lovely pink, red marking on lower white segments, butterfly



shape, flowers summer (January).

25 Seeds \$1.00

**G. tristis**, "The Avondbloom" Pale yellow mottled with brown, very thin stem and leaves, 4 to 6 feet high, 10 to 20 flowers, very sweetly scented in the evening. It likes moisture. Flowers midsummer or later (January).

25 Seeds \$1.00

**G. villosus**, Pink, 1 to 2 feet high, very graceful and pretty, flowers spring.

25 Seeds \$1.00

**G. Watermeyri**, a delicate real miniature 9 to 12 inches high, violet with brown and yellow veining, very fragrant, flowers May to June.

25 Seeds \$1.00

## PEDIGREED HAND POLLINATED GLADIOLUS SEED OF 1931 CROSSES

The gladiolus is cross and self pollinated with the utmost ease and in an extremely wide variety of manner. Each flower requires a period of from three to four days or longer to develop from the opening to the wilting stage, governed largely by weather conditions. The stigma is receptive for the greater part of this time and the pollen laden anther cells are usually ripe from the bud to the wilting stage inclusive. In the wilting and closing up of the flower nature sees to it that the stigma and anthers are folded together in a close embrace.

The flower is host to a large variety of visitors, all more or less carrying pollen from other varieties and a true to name hand-made cross can only be obtained by positively preventing any and all of these natural processes of pollinization from taking place. In other words, no pollen, excepting that intended, can be allowed to come into contact with the stigma at any stage of the life of the flower if a true to name cross is to be obtained.

We obtain our pollen and make all of our crosses in insect proof, moisture proof and wind proof sash and cloth covered enclosures in which we grow all the varieties we wish to cross. We remove the pollen from the bud in the green stage and it cannot become contaminated or mixed and there is no possible chance of any pollen reaching or coming into contact with any stigma unless we place it there by hand.

When we say Heavenly Blue upon Ave Maria, the seed produced is Heavenly Blue-Ave Maria and nothing else, and so on with all of our hand made crosses. When buying hand pollinated gladiolus seed be sure you know how it was produced. If it was not produced under absolute control, then it is simply meaningless and worthless for definite results and you are better off buying the less expensive self pollinated seed for the results will be the same--indefinite.

A great deal of hand pollinated gladiolus seed is being offered at vastly cheaper prices than ours. The certainty of production and results spell the difference. We make no extravagant statements as to what our seed will produce, but we do guarantee the purity and trueness of our crosses, and we stand back of our seed and it will be to the direct advantage of every purchaser to let us know what results were obtained from our seed.

Gladiolus seed production is our whole time business. We are not interested in the sale and distribution of named varieties. We do not grow bulbs for the wholesale or retail trade, the only bulbs we offer are surplus stock. In the following list of hand made crosses you will find the newest and latest of foreign and domestic originations employed as pollen and seed parents, these crosses are true and exactly as indicated.

We always receive so many inquiries regarding crosses other than we list. Simply for the purpose of eliminating a lot of correspondence, we are listing all of the crosses we obtained seed from this past season. It stands to reason we do not obtain 25 or more seeds from each cross we make, on such crosses listed without a price mark we will be glad to quote quantity and price upon inquiry. Descriptions of all varieties will be found in the back part of this catalog under "Gladiolus Bulbs."

Complete cultural instructions with each order.

All orders delivered prepaid.

Cash with order. No orders accepted for less than \$1.00.

No gladiolus seed for sale after April first.

It is understood, that all originator's credit, rights and claims on any

outstanding specimens produced from our gladiolus seed and unbloomed seedling bulbs, pass on automatically to the purchaser of this seed and bulbs. We reserve no claim whatsoever on any outstanding specimens. The purchaser secures all these rights, the right to name, disposition of same, by the purchase of the seed and bulbs.

Stock is limited. Orders are filled in order of receipt. Money will be promptly returned when we cannot fill an order. Please order by number and name.

25 Seeds		25 Seeds	
31C1	Adair on	31C29	Alt Wien
	Allure		Baron J. Hulot ..... 6.00
31C2	Adair	31C30	Alt Wien
	Blenn		Berty Snow ..... 6.00
31C3	Adair	31C31	Alt Wien
	Dainty ..... \$6.00		Colbert ..... 8.00
31C4	Adair	31C32	Alt Wien
	Gladdie Boy		Costa Rica
31C5	Adair	31C33	Alt Wien
	Mrs. Calvin Coolidge ..... 4.00		Daintiness
31C6	Adagio	31C34	Alt Wien
	Frank J. McCoy		Dr. Moody
31C7	Adagio	31C35	Alt Wien
	Nixie ..... 5.00		Heavenly Blue ..... 8.00
31C8	Adagio	31C36	Alt Wien
	Rita Phillips ..... 10.00		Kirchoffs New Violet
31C9	Adagio	31C37	Alt Wien
	Salmon Plume ..... 6.00		Larkin Blue
31C10	Aflame	31C38	Alt Wien
	Barbara Phillips ..... 8.00		Opalescent
31C11	Aflame	31C39	Alt Wien
	Erica Morini ..... 8.00		Pink Cloud
31C12	Aflame	31C40	Alt Wien
	Roald Amundson		Saphir
31C13	Aflame	31C41	Alt Wien
	Rose Mist		Sovereign ..... 6.00
31C14	Aida	31C42	Alt Wien
	Anna Eberius ..... 4.00		Tancrede
31C15	Aida	31C43	Amethyst
	Heavenly Blue		Apricot Glow
31C16	Aida	31C44	Amethyst
	Herada		Berty Snow
31C17	Aida	31C45	Amethyst
	Libelle ..... 10.00		Costa Rica
31C18	Aida	31C46	Amethyst
	Mona Lisa		Her Majesty
31C19	Aida	31C47	Amethyst
	Pallas		Opalescent
31C20	Aida	31C48	Anna Eberius
	Rev. Ewbank ..... 4.00		Glendale
31C21	Aida	31C49	Apricot Glow
	Wedgewood		Berty Snow
31C22	Albatros	31C50	Apricot Glow
	Noege		Gen. Maistre ..... 6.00
31C23	Allure	31C51	Apricot Glow
	Aquila		Inspiration
31C24	Allure	31C52	Apricot Glow
	Comet		Jona. Trevelthick ..... 8.00
31C25	Allure	31C53	Apricot Glow
	Lady Byng ..... 4.00		Yosemity ..... 4.00
31C26	Allure	31C54	Aquila
	Milady Imogene		Allure ..... 5.00
31C27	Allure	31C55	Aquila
	Mrs. Calvin Coolidge		Austinette
31C28	Alt Wien	31C56	Aquila, on Bridal Veil-
	Ave Maria		Aquila Seedling

25 Seeds		25 Seeds	
31C57	Aquila Crinkles	31C89	Berty Snow
31C58	Aquila Dainty Queen	31C90	Casa Verduga
31C59	Aquila Gladdie Boy	31C91	Berty Snow
31C60	Aquila Mrs. Calvin Coolidge	31C92	Berty Snow
31C61	Aquila Viola Bird	31C93	Minuet
31C62	Arabia Commander Koehl ..... 6.00	31C94	Berty Snow
31C63	Arabia Damascus ..... 2.00	31C95	Berty Snow
31C64	Arabia-Marocco Seedling	31C96	Rose Glory
31C65	Fuchsia	31C97	Berty Snow
31C66	Arabia Gettysburg	31C98	Berty Snow, on Berty Snow-
31C67	Marioland	31C99	Heavenly Blue Seedling .... 3.00
31C68	Arabia Monarch of the Glen ..... 3.00	31C100	Betty Nuthall
31C69	Arabia Marocco	31C101	Betty Nuthall
31C70	Arbutus Exquisite	31C102	Kingsford Smith
31C71	Ave Maria	31C103	Beverly Mair
31C72	Ave Maria Daintiness ..... 8.00	31C104	Jona. Trevelthick
31C73	Ave Maria Dr. Moody	31C105	Bill Sowden
31C74	Ave Maria Heavenly Blue	31C106	Chateau Thierry
31C75	Ave Maria Jubilee ..... 10.00	31C107	Bill Sowden
31C76	Ave Maria Kirchoffs New Violet ..... 8.00	31C108	Commander Koehl
31C77	Ave Maria Libelle ..... 10.00	31C109	Bill Sowden
31C78	Ave Maria Mona Lisa	31C110	Harry Green
31C79	Ave Maria Olive Goodrich ..... 6.00	31C111	Bill Sowden
31C80	Ave Maria Saphir	31C112	Blue Danube
31C81	Ave Maria Tancrede ..... 8.00	31C113	Muriel
31C82	Ave Maria Tsarine ..... 8.00	31C114	Blue Danube
31C83	Ave Maria Queen Mary (M)	31C115	Queen Mary (M)
31C84	Ave Maria Viola ..... 10.00	31C116	Blue Danube
31C85	Badenia	31C117	Tancrede
31C86	Alt Wien ..... 8.00	31C118	Blue Danube
31C87	Badenia, on Badenia-Chas.	31C119	Tsarine ..... 10.00
31C88	Dickens Seedling	31C120	Bridal Veil
	Badenia, on Badenia-		Impressive ..... 8.00
	Minuet Seedling ..... 6.00		Brown Wings
	Badenia		John Toland
	Libelle ..... 10.00		Brown Wings
	Badenia		Sacajawea
	Othello		Brown Wings
			Prince of India
			Brown Wings
			The Emir ..... 3.00
			Byron L. Smith
			Dr. Neely



25 Seeds		25 Seeds	
31C121	Byron L. Smith Prim. L	31C153	Daintiness Blue Danube .....10.00
31C122	Catherine Coleman Mrs. S. A. Errey	31C154	Daintiness Dr. Elkins
31C123	Capt. Kidd Impresario ..... 8.00	31C155	Daintiness Dr. Neely
31C124	Capt. Kidd Dainty Queen	31C156	Daintiness Heavenly Blue
31C125	Century Mrs. P. W. Sisson	31C157	Daintiness Mona Lisa
31C126	Century Tempa	31C158	Daintiness Noege
31C127	Century Tsarine	31C159	Daintiness Viola
31C128	Charles Berthier Anna Eberius ..... 2.00	31C160	Dainty Queen Austinette
31C129	Charles Berthier Perla	31C161	Dainty Queen Avalon (K)
31C130	Charles Berthier Pink Lily	31C162	Dainty Queen Capt. Kidd
31C131	Charles Berthier Tyrian Beauty	31C163	Dainty Queen Dainty
31C132	Cognon Gold Gold Eagle ..... 5.00	31C164	Dainty Queen Fiambriatus ..... 6.00
31C133	Cognon Gold Golden Swallow	31C165	Dainty Queen Golden Frills ..... 4.00
31C134	Cognon Gold Jona. Trevelthick ..... 8.00	31C166	Dainty Queen Lacinated Seedling
31C135	Cognon Gold Norma Talmadge	31C167	Dainty Queen Queen Mary (M)
31C136	Comet Dainty Queen	31C168	Dainty Queen Serrata ..... 6.00
31C137	Comet Ensemble	31C169	David Bill Sowden ..... 8.00
31C138	Comet Gladdie Boy	31C170	David Harry Green ..... 8.00
31C139	Comet Golden Frills	31C171	David Lilydale ..... 8.00
31C140	Commander Koehl Apricot Glow	31C172	David Tutanekai ..... 8.00
31C141	Commander Koehl Gertrude ..... 8.00	31C173	Dignity Blue Danube .....10.00
31C142	Commander Koehl Illuminator ..... 6.00	31C174	Dignity Costa Rica ..... 6.00
31C143	Commander Koehl Marioland ..... 8.00	31C175	Dignity Fern Kyle
31C144	Commander Koehl Our Selection ..... 8.00	31C176	Dignity Heavenly Blue ..... 8.00
31C145	Commander Koehl The Aristocrat	31C177	Dignity Jona. Trevelthick
31C146	Coronada A. B. Kunderd	31C178	Dignity Mrs. Dr. Norton
31C147	Coronada Lois Marie	31C179	Dignity Pink Lily
31C148	Coronada Pink Cloud	31C180	Dignity Sulphur Glow
31C149	Coronada Rose Tint	31C181	Director Kingsford Smith
31C150	Daintiness Alt Wien .....10.00	31C182	Doro Bill Sowden
31C151	Daintiness Ave Maria .....10.00	31C183	Doro Geo. Megerney
31C152	Daintiness Baron J. Hulot ..... 8.00	31C184	Draco-Glorioso Gen. Maistre ..... 6.00

25 Seeds		25 Seeds	
31C185	Dragon Lyonnaise Inspiration	31C217	Emile Aubrun Inspiration
31C186	Dr. A. C. Hansen Adaline Kent	31C218	Emile Aubrun Lois Marie ..... 8.00
31C187	Dr. A. C. Hansen Sunshine Glow	31C219	Emile Aubrun Mrs. S. A. Errey ..... 8.00
31C188	Dr. A. C. Hansen Triumphator	31C220	Emile Aubrun Pink Cloud
31C189	Dr. Neely Dr. A. C. Hansen ..... 2.00	31C221	Emile Aubrun Purple Glory
31C190	Dr. Neely California	31C222	Emile Aubrun Rose Mist ..... 6.00
31C191	Dr. Neely Fata Morgana ..... 4.00	31C223	Emile Aubrun Ruth Huntington
31C192	Dr. Neely Panope ..... 6.00	31C224	Emile Aubrun Sacajawea ..... 6.00
31C193	Dr. Neely Selina	31C225	Emile Aubrun Santa Maria ..... 6.00
31C194	Dr. Nelson Shook Littlejohn ..... 8.00	31C226	Emile Aubrun Stuttgartia
31C195	Dr. Nelson Shook Rose Mist	31C227	Emile Aubrun, on Troubadour-E. Aubrun Seedling ..... 6.00
31C196	Dr. Moody Giant Nymph ..... 4.00	31C228	Ensemble Yellow Orchid ..... 10.00
31C197	Dr. Moody Stuttgartia ..... 6.00	31C229	Erica Morini Impressive ..... 8.00
31C198	Elizabeth Arabia	31C230	Etenderd Queen Mary (K)
31C199	Elizabeth Costa Rica	31C231	Fanny Crosby Costa Rica
31C200	Elizabeth Crinkles	31C232	Fata Morgana Coral Queen ..... 6.00
31C201	Emile Aubrun A. B. Kunderd	31C233	Fata Morgana Dignity
31C202	Emile Aubrun, on Aida-Emile Aubrun Seedling	31C234	Fata Morgana Gertrude Errey
31C203	Emile Aubrun, on Emile Aubrun-Aida Seedling ..... 4.00	31C235	Fata Morgana Lady Byng
31C204	Emile Aubrun, on Aida Emile Aubrun Seedling .... 4.00	31C236	Fata Morgana Marcella ..... 4.00
31C205	Emile Aubrun Ancora	31C237	Field Marshall Arabia ..... 8.00
31C206	Emile Aubrun Anna Eberius ..... 4.00	31C238	Field Marshall Berty Snow
31C207	Emile Aubrun Apricot Glow ..... 10.00	31C239	Field Marshall Crinkles ..... 8.00
31C208	Emile Aubrun Arabia	31C240	Field Marshall Commander Koehl
31C209	Emile Aubrun Colbert ..... 8.00	31C241	Field Marshall Costa Rica
31C210	Emile Aubrun Desdamona	31C242	Field Marshall Elizabeth
31C211	Emile Aubrun Gay Hussar ..... 6.00	31C243	Field Marshall Gertrude
31C212	Emile Aubrun Iwa	31C244	Field Marshall John T. Pirie ..... 8.00
31C213	Emile Aubrun Geo. Megerney	31C245	Field Marshall Red Lory
31C214	Emile Aubrun Giant Nymph	31C246	Field Marshall Rita Phillips
31C215	Emile Aubrun Gloriana	31C247	Field Marshall Rosalind
31C216	Emile Aubrun Heavenly Blue	31C248	Field Marshall Tutanekai

25 Seeds		25 Seeds	
31C249	Fiambriatus	31C281	Gertrude
	Aquila		Rose Ash
31C250	Fiambriatus on Fiam-	31C282	Gertrude
	Laciniated Seedling		Silversheen
31C251	Fiambriatus	31C283	Gertrude Errey
	Yellow Orchid		Bubbles ..... 4.00
31C252	Flaming Vale	31C284	Gertrude Errey
	Chateau Thierry		Marcella ..... 4.00
31C253	Flossie	31C285	Gertrude Errey
	Flaming Sword		Pink Lily ..... 5.00
31C254	Flossie	31C286	Gertrude Pfitzer
	Gloriana		Ave Maria
31C255	Flossie	31C287	Gertrude Pfitzer
	Rose Mist ..... 2.00		Kasson
31C256	Fontaine	31C288	Gertrude Pfitzer
	Adagio ..... 6.00		Mona Lisa
31C257	Fontaine	31C289	Giant Myrtle
	Giant Myrtle		Yosemite
31C258	Fontaine	31C290	Gladness
	Lady Jane Grey ..... 4.00		Scarlet Bedder
31C259	Fontaine	31C291	Gladys
	Lois Marie ..... 6.00		Stuttgardia
31C260	Fuchsia	31C292	Gloriana
	Bordeaux		Gay Hussar
31C261	G. J. Mackay	31C293	Gold Eagle
	E. J. Shaylor		Bonny Jean
31C262	G. J. Mackay	31C294	Gold Eagle
	Tempa		Crown of Gold
31C263	Gen. Maistre	31C295	Golden Dream
	Her Majesty ..... 6.00		Cologn Gold ..... 6.00
31C264	Gen. Maistre	31C296	Golden Dream
	Jona. Trevelthick		Gold
31C265	Gen. Maistre	31C297	Golden Dream
	Ladybird ..... 8.00		Jona. Trevelthick ..... 8.00
31C266	Gen. Maistre	31C298	Golden Wedding
	Monarch of the Glen		Crown of Gold ..... 6.00
31C267	Gen. Maistre	31C299	Graff Zeppelin
	Mrs. Leon Douglas		Chateau Thierry ..... 8.00
31C268	Gen. Maistre	31C300	Graff Zeppelin
	Nixie		Flaming Sword ..... 8.00
31C269	Gen. Maistre	31C301	Graff Zeppelin
	Tyrian Beauty ..... 6.00		Gertrude
31C270	Geo. Megerney	31C302	Graff Zeppelin
	A. B. Kunderd ..... 8.00		Illuminator ..... 8.00
31C271	Geo. Megerney	31C303	Graff Zeppelin
	Gertrude		James Dunlop
31C272	Gertrude	31C304	Graff Zeppelin
	Colbert		Mrs. S. A. Errey ..... 8.00
31C273	Gertrude	31C305	Graff Zeppelin
	Costa Rica ..... 8.00		Red Lory
31C274	Gertrude	31C306	Graff Zeppelin
	Crinkles		Roald Amundson
31C275	Gertrude	31C307	Graff Zeppelin
	Commander Koehl		Rose Mist
31C276	Gertrude	31C308	Graff Zeppelin
	Dorothy Vernon		Scarlet Princeps
31C277	Gertrude	31C309	Graff Zeppelin
	Erica Morini ..... 8.00		Scarlet Wonder
31C278	Gertrude	31C310	Graff Zeppelin
	Giant Nymph ..... 8.00		Stuttgardia ..... 8.00
31C279	Gertrude	31C311	Graff Zeppelin
	John T. Pirie		Tutanekai
31C280	Gertrude	31C312	Greatheart
	Kingsford Smith		Bordeaux



25 Seeds		25 Seeds	
31C313	Harry Green	31C345	Heavenly Blue
	David		Wedgewood
31C314	Harry Green	31C346	Heavenly Blue
	Kingsford Smith		White Veils
31C315	Harry Green	31C347	Heavenly Blue, on Kirchoffs
	Stuttgartia ..... 8.00		N. Violet-Heavenly Blue Seed.
31C316	Harry Green	31C348	Henry G. Goehl
	Tutanekai		Queen Mary (K)
31C317	Heavenly Blue	31C349	Herada
	Aida		Violet Beauty
31C318	Heavenly Blue	31C350	Her Majesty
	Alt Wien ..... 8.00		Gen. Maistre ..... 6.00
31C319	Heavenly Blue	31C351	Her Majesty
	Avalon (K)		Lois Marie ..... 6.00
31C320	Heavenly Blue	31C352	Her Majesty
	Ave Maria ..... 8.00		Mrs. Leon Douglas
31C321	Heavenly Blue	31C353	Her Majesty
	Avalon (Kemp)		Tsarine ..... 8.00
31C322	Heavenly Blue, on Badenia-	31C354	Her Majesty
	Minuet Seedling		Tyrian Beauty ..... 6.00
31C323	Heavenly Blue	31C355	High Nye
	Bridal Veil		Gen. Maistre ..... 8.00
31C324	Heavenly Blue, on Bridal	31C356	Highland Laddie
	Veil-Heavenly Blue		Perla
	Seedling ..... 4.00	31C357	Honeydew
31C325	Heavenly Blue		Dainty Queen ..... 6.00
	Byron L. Smith	31C358	Honeydew
31C326	Heavenly Blue		Serrata ..... 6.00
	Daintiness	31C359	Honeydew
31C327	Heavenly Blue		Yellow Orchid
	Dr. Neely	31C360	Impresario
31C328	Heavenly Blue		Capt. Kidd
	Duchess of York ..... 5.00	31C361	Impresario
31C329	Heavenly Blue		Dainty Queen ..... 6.00
	Florence	31C362	Impresario
31C330	Heavenly Blue		Ensemble
	Glory ..... 5.00	31C363	Impresario
31C331	Heavenly Blue		Golden Glory ..... 6.00
	Heliothroe	31C364	Impresario, on Impresario-
31C332	Heavenly Blue		The Orchid Seedling
	Jubilee ..... 10.00	31C365	Impresario, on Impresario-
31C334	Heavenly Blue		Heavenly Blue Seedling.... 4.00
	Kasson ..... 8.00	31C366	Impresario
31C335	Heavenly Blue		Sulphur Glow
	Kirchoffs New Violet	31C367	Impresario
31C336	Heavenly Blue		Yellow Orchid ..... 10.00
	Lady Jane Grey	31C368	Impressive
31C337	Heavenly Blue		Dignity ..... 8.00
	Lois Marie	31C369	Impressive
31C338	Heavenly Blue		Jessie ..... 8.00
	Mona Lisa ..... 8.00	31C370	Impressive
31C339	Heavenly Blue		Pink Cloud ..... 6.00
	Noege	31C371	Inspiration
31C340	Heavenly Blue		Bill Sowden
	Opalescent ..... 4.00	31C372	Interlude
31C341	Heavenly Blue		Dainty Queen
	Orchid Lady	31C373	Ivanhoe
31C342	Heavenly Blue		Draco-Glorioso
	Rev. Ewbank ..... 4.00	31C374	Ivanhoe
31C343	Heavenly Blue		Marcella
	Rozan	31C375	Ivanhoe
31C344	Heavenly Blue		Obelisque
	Saphir	31C376	Ivanhoe
			Spirit of St. Louis



25 Seeds		25 Seeds	
31C377	Iwa	31C409	Krimhilde
	Marioland ..... 4.00		Dignity ..... 8.00
31C378	James Dunlop	31C410	Krimhilde
	Illuminator ..... 2.00		Lois Marie ..... 6.00
31C379	Jas. Wm. Kelway	31C411	Krimhilde
	Karl Volkert		Peep O Day
31C380	Jas. Wm. Kelway	31C412	Krimhilde
	Millionaire ..... 2.00		Panope ..... 6.00
31C381	Jessie	31C413	Krimhilde
	Giant Nymph ..... 6.00		Tritoma ..... 4.00
31C382	Jessie	31C414	Lacinatus
	Peep O Day		Allure ..... 6.00
31C383	Jessie	31C415	Lacinatus
	Sulphur Glow ..... 6.00		Viola Bird
31C384	John Toland	31C416	Laciniated, Seedling
	Allen V. Bunce ..... 4.00		Allure
31C385	John Toland	31C417	Laciniated
	Rubini ..... 4.00		Aquila ..... 6.00
31C386	John Toland	31C418	Laciniated
	Salmon Glow ..... 5.00		Ensemble
31C387	John Toland	31C419	Laciniated
	Sunnymeade		Dainty Queen ..... 6.00
31C388	J. S. Wallace	31C420	Laciniated
	Lois Marie ..... 6.00		Fiambriatus ..... 6.00
31C389	Jona. Trevelthick	31C421	Laciniated, on Fiambriatus-
	Cologn Gold ..... 8.00		Laciniated Seedling
31C390	Jona. Trevelthick	31C422	Laciniated
	Dorothy Vernon ..... 6.00		Impresario ..... 6.00
31C391	Jona. Trevelthick	31C423	Laciniated
	Elizabeth		Golden Glory
31C392	Jona. Trevelthick	31C424	Laciniated, on Laciniated-
	Gold		Golden Glory Seedling ..... 4.00
31C393	Jona. Trevelthick	31C425	Laciniated
	Gold Eagle ..... 8.00		Littlejohn
31C394	Jona. Trevelthick	31C426	Laciniated
	Golden Dream		Mrs. Calvin Coolidge
31C395	Jubilee	31C427	Lady Byng
	Queen Mary (M)		Ladybird
31C396	Karl Volkert	31C428	Lady Byng
	Lois Marie ..... 6.00		Krimhilde ..... 4.00
31C397	Karl Volkert	31C429	Ladybird
	Sunshine Glow ..... 4.00		Colbert ..... 8.00
31C398	Karl Volkert	31C430	Ladybird
	Superba ..... 2.00		Unusual ..... 6.00
31C399	Kelways Masterpiece	31C431	Lady Vanhorn
	Marioland ..... 4.00		Altamura
31C400	King Arthur	31C432	Lady Vanhorn
	Sulphur Glow		Lois Marie
31C401	Kingsford Smith	31C433	Lady Vanhorn
	A. B. Kunderd		Tritoma ..... 4.00
31C402	Kingsford Smith	31C434	Lady Jane Grey
	Bill Sowden ..... 10.00		Fontaine ..... 4.00
31C403	Kingsford Smith	31C435	Lady Jane Grey
	Lilydale ..... 10.00		Olive Goodrich ..... 4.00
31C404	Kingsford Smith	31C436	Le Habitant
	Stuttgardia		The Emir ..... 2.00
31C405	Kirchoffs New Violet	31C437	Lilydale
	Alt Wien		Commander Koehl
31C406	Kirchoffs New Violet	31C438	Lilydale
	Ave Maria		Mona Lisa
31C407	Kirchoffs New Violet	31C439	Lilydale
	Heavenly Blue		Red Lory ..... 10.00
31C408	Krimhilde	31C440	Lilydale
	A. B. Kunderd		Silversheen

25 Seeds		25 Seeds	
31C441	Langport Scarlet Chateau Thierry ..... 2.00	31C473	Lois Marie Apricot Glow
31C442	Langport Scarlet Commander Koehl	31C474	Lois Marie Avalon (K) ..... 6.00
31C443	Langport Scarlet Crimson Glow	31C475	Lois Marie Her Majesty
31C444	Langport Scarlet Graff Zeppelin ..... 8.00	31C476	Lois Marie Mrs. Dr. Norton
31C445	Langport Scarlet Roald Amundson	31C477	Lois Marie Pink Lily
31C446	Langport Scarlet Rose Mist	31C478	Lois Marie Selina ..... 5.00
31C447	Langport Scarlet Scarlet Bedder	31C479	Lois Marie Sulphur Glow
31C448	Langport Scarlet Triumphator	31C480	Loyalty Adagio
31C449	Langport Scarlet Scarlet	31C481	Loyalty Cologn Gold ..... 8.00
31C450	Land O' Lakes Mrs. C. M. Vosburg	31C482	Loyalty Golden Dream ..... 8.00
31C451	Land O' Lakes Peach Rose	31C483	Loyalty Sulphur Glow ..... 6.00
31C452	La Paloma Ada de Poy ..... 4.00	31C484	L'Unique Giant Nymph ..... 6.00
31C453	La Paloma Gay Hussar ..... 4.00	31C485	L'Unique John Toland
31C454	La Paloma John Toland ..... 4.00	31C486	Melody Buddy Worden ..... 2.00
31C455	La Paloma Ming Toy ..... 4.00	31C487	Mibloom Sunshine Glow
31C456	Lavender Bride Monte Carlo	31C488	Minuet Aida
31C457	Lavender Bride Seattle	31C489	Minuet Anna Eberius ..... 5.00
31C458	Libelle Aida	31C490	Minuet Dignity
31C459	Libelle Anna Eberius	31C491	Minuet Libelle
31C460	Libelle Annie Laurie	31C492	Miss Joy Altamura
31C461	Libelle Ave Maria	31C493	Miss Joy California ..... 4.00
31C462	Libelle Baron J. Hulot ..... 10.00	31C494	Miss Joy Fontaine ..... 5.00
31C463	Libelle Daintiness	31C495	Miss Joy Rose Precose ..... 4.00
31C464	Libelle Elizabeth ..... 10.00	31C496	Monte Carlo Adagio ..... 6.00
31C465	Libelle Heavenly Blue ..... 10.00	31C497	Monte Carlo Flossie
31C466	Libelle Minuet	31C498	Monte Carlo Giant Myrtle
31C467	Libelle Mona Lisa	31C499	Monte Carlo John Toland ..... 6.00
31C468	Libelle Rev. Ewbank	31C500	Monte Carlo Lois Marie
31C469	Libelle Sovereign	31C501	Monte Carlo Marietta
31C470	Libelle Queen Mary (M)	31C502	Monte Carlo Miss Joy ..... 6.00
31C471	Littlejohn A. B. Kunderd ..... 8.00	31C503	Monte Carlo Nixie
31C472	Littlejohn Rosalind ..... 8.00	31C504	Monte Carlo Salmon Plume ..... 6.00

25 Seeds		25 Seeds	
31C505	Mrs. Calvin Coolidge Lady Byng	31C537	Orange Smoke Sacajawea ..... 4.00
31C506	Mrs. Calvin Coolidge Norwood	31C538	Osalin Adagio ..... 6.00
31C507	Mrs. Calvin Coolidge Olive Goodrich ..... 4.00	31C539	Osalin Gertrude Errey ..... 6.00
31C508	Mrs. Calvin Coolidge Patrica Carter ..... 4.00	31C540	Osalin Monte Carlo ..... 6.00
31C509	Mrs. Calvin Coolidge Sunkist Fairy ..... 5.00	31C541	Osalin Mrs. S. A. Errey ..... 8.00
31C510	Mrs. G. T. Malthouse Crinkles ..... 8.00	31C542	Osalin Rita Phillips ..... 10.00
31C511	Mrs. G. T. Malthouse Gertrude ..... 10.00	31C543	Our Selection A. B. Kunderd ..... 8.00
31C512	Mrs. G. T. Malthouse Gladys	31C544	Our Selection Costa Rica ..... 8.00
31C513	Mrs. G. T. Malthouse Mona Lisa	31C545	Our Selection Red Lory
31C514	Mrs. G. T. Malthouse Waneta ..... 8.00	31C546	Paul Pfitzer Anna Eberius
31C515	Mrs. Leon Douglas Desdamona	31C547	Paul Pfitzer Violet Beauty
31C516	Mrs. P. W. Sisson Stuttgardia ..... 6.00	31C548	Pelegrina Baron J. Hulot ..... 15.00
31C517	Mrs. S. A. Errey Apricot Glow ..... 10.00	31C549	Pelegrina Heavenly Blue
31C518	Mrs. S. A. Errey Afterglow	31C550	Panope Lois Marie
31C519	Mrs. S. A. Errey Dorine ..... 8.00	31C551	Panope Tempa
31C520	Mrs. S. A. Errey Gloriana	31C552	Pfitzers Triumph Apricot Glow
31C521	Mrs. S. A. Errey Lady Byng	31C553	Pfitzers Triumph Barbara Phillips ..... 10.00
31C522	Mrs. S. A. Errey Miss Joy ..... 8.00	31C554	Pfitzers Triumph Impressive
31C523	Mrs. S. A. Errey Rita Phillips ..... 10.00	31C555	Pfitzers Triumph James Dunlop
31C524	Mrs. S. A. Errey Triumphator	31C556	Pfitzers Triumph Jubilee
31C525	Mrs. S. A. Errey Salmon Plume	31C557	Pfitzers Triumph Pink Cloud
31C526	Mrs. Van Konyenburg Opalescent ..... 4.00	31C558	Pfitzers Triumph Red Lory
31C527	Nixie Trudle Grotz	31C559	Pfitzers Triumph Scarlet Bedder
31C528	Nixie Rose Tint	31C560	Pfitzers Triumph Scarlet Princeps
31C529	Noege Dr. Neely	31C561	Pfitzers Triumph Stuttgardia
31C530	Obelisque Sunshine Glow ..... 2.00	31C562	Pfitzers Yellow Wonder Bonny Jean
31C531	Obelisque Seattle	31C563	Pfitzers Yellow Wonder Crown of Gold ..... 6.00
31C532	Olive Goodrich Elizabeth ..... 6.00	31C564	Pfitzers Yellow Wonder Kunderds Yell. Wonder .... 6.00
31C533	Orange Delight Allure	31C565	Pfitzers Yellow Wonder Monte Carlo
31C534	Orange Delight Buddy Worden ..... 4.00	31C566	Phaenomen Patrica Carter
31C535	Orange Delight Fairy Lantern ..... 4.00	31C567	Phaenomen Buddy Worden
31C536	Orange Delight Sunkist Fairy ..... 4.00		



## PICARDY

### EMILE AUBRUN ON APRICOT GLOW

For once, with an exceptionally outstanding new variety, we are enjoying the unique experience of knowing what the parentage is. This knowledge offers opportunity for intelligent work and there need be no groping around in the dark and uncertainty in the development of seedlings produced from it.

. We will replace, dollar for dollar in seed, your choice, from future catalogs, any unsatisfactory seedlings produced from any of these first Picardy crosses. We give a written guarantee on all of this Picardy seed the same as we do with all of our hand pollinated seedling bulbs.

#### \$1.00 PER SEED

31C568 Picardy, on A. B. Kunderd	31C591 Picardy Rose Glory
31C569 Picardy Alton	31C592 Picardy Santa Maria
31C570 Picardy Barbara Phillips	31C593 Picardy Salmon Glow
31C571 Picardy Bill Sowden	31C594 Picardy Silversheen
31C572 Picardy Commander Koehl	31C595 Picardy Stuttgardia
31C573 Picardy Director	31C596 Picardy Sweet Rose
31C574 Picardy David	31C597 Picardy Tancrede
31C575 Picardy Gen. Maistre	31C598 Picardy Queen Mary (M)
31C576 Picardy Geo. Megerney	31C599 Apricot Glow, on Picardy
31C577 Picardy Gertrude	31C600 Big Nan Picardy
31C578 Picardy Giant Nymph	31C601 Bill Sowden Picardy
31C579 Picardy Harry Green	31C602 Cecil Picardy
31C580 Picardy Illuminator	31C603 Century Picardy
31C581 Picardy Inspiration	31C604 Director Picardy
31C582 Picardy Jubilee	31C605 Dr. Moody Picardy
31C583 Picardy Kingsford Smith	31C606 Emile Aubrun Picardy
31C584 Picardy Marocco	31C607 Gertrude Picardy
31C585 Picardy Mrs. P. W. Sisson	31C608 Geo. Megerney Picardy
31C586 Picardy Nixie	31C609 Iwa Picardy
31C587 Picardy Our Selection	31C610 Lilydale Picardy
31C588 Picardy Pink Cloud	31C611 Mrs. P. W. Sisson Picardy
31C589 Picardy Red Lory	31C612 Mrs. G. T. Malthouse Picardy
31C590 Picardy Richard Diener	



**PICARDY****EMILE AUBRUN ON APRICOT GLOW**

(Continued)

31C613 Our Selection Picardy	31C616 Tancrede Picardy		
31C614 Red Lory Picardy	31C617 Tsarine Picardy		
31C615 Rita Phillips Picardy	31C618 Stuttgardia Picardy		
	25 Seeds		25 Seeds
31C619 Pyrean Gladdie Boy	31C643 Rita Phillips Queen Mary (M)		
31C620 Pyrean Mrs. Calvin Coolidge	31C644 Rita Phillips Stuttgardia .....		10.00
31C621 Pyrean Yellow Orchid .....	31C645 Roald Amundson Flaming Sword		
31C622 Purple Glory Arabia	31C646 Roald Amundson Scarlet Bedder		
31C623 Purple Glory Anna Eberius .....	31C647 Rosalind Exquisite		
31C624 Queen Mary (M) Giant Nymph	31C648 Rosalind Fuchsia		
31C625 Queen Mary (K) Henry C. Goehl .....	31C649 Rose Glory Bordeaux .....		2.00
31C626 Queen Mary (K) Magic	31C650 Rose Mist Emile Aubrun		
31C627 Unusual Colbert .....	31C651 Rose Mist Scarlet Bedder		
31C628 Radiant Orange John Toland .....	31C652 Rozan Anna Eberius		
31C629 Radiant Orange Lois Marie	31C653 Rozan Opalescent		
31C630 Radiant Orange Rubini .....	31C654 Rozan Panope		
31C631 Red Lory Erica Morini .....	31C655 Rozan Peep O Day		
31C632 Red Lory Gertrude	31C656 Rubini Karl Volkert .....		2.00
31C633 Red Blotch Seedling, Self Henry C. Goehl .....	31C657 Sacajawea Prince of India		
31C634 Remus Bonny Jean	31C658 Salmon Glow Rubini .....		4.00
31C635 Remus Prim L. ....	31C659 Salmon Glow Winnefred .....		4.00
31C636 Rita Phillips Apricot Glow .....	31C660 Saphir Arabia		
31C637 Rita Phillips Bittersweet .....	31C661 Saphir Blue Danube		
31C638 Rita Phillips Colbert .....	31C662 Schenectady Buddy Worden		
31C639 Rita Phillips Crinkles	31C663 Schenectady John Toland .....		6.00
31C640 Rita Phillips Elizabeth .....	31C664 Schenectady Monte Carlo .....		8.00
31C641 Rita Phillips Gertrude	31C665 Seattle Sunshine Glow		
31C642 Rita Phillips Graff Zeppelin .....	31C666 Selina Bubbles		

25 Seeds		25 Seeds	
31C667	Serrata	31C699	Tancrede
	Dainty Queen		Pink Cloud ..... 8.00
31C668	Silver Dart	31C700	Tancrede
	Tempa		Tsarine ..... 8.00
31C669	Spirit of St. Louis	31C701	The Emir
	Lois Marie		Prince of Wales ..... 2.00
31C670	Spirit of St. Louis	31C702	The Aristocrat
	Monte Carlo		Krimhilde
31C671	Star Lily	31S703	The Orchid
	Crown of Gold		Capt. Kidd ..... 8.00
31C672	Stuttgardia	31C704	The Orchid
	Bill Sowden		Dainty Queen ..... 6.00
31C673	Stuttgardia	31C705	The Orchid
	Dream		Golden Glory ..... 6.00
31C674	Stuttgardia	31C706	The Orchid
	Hermes		Littlejohn ..... 10.00
31C675	Stuttgardia	31C707	Tritoma
	Nixie ..... 6.00		Altamura
31C676	Stuttgardia	31C708	Tritoma
	Red Fire		Bubbles ..... 2.00
31C677	Stuttgardia	31C709	Tritoma
	Scarlet Glory		Buddy Worden ..... 2.00
31C678	Stuttgardia	31C710	Tritoma
	Tutanekei		Coral Queen
31C679	Sulphur Frills	31C711	Tritoma
	Ensemble		Dr. A. C. Hansen ..... 2.00
31C680	Sulphur Frills	31C712	Tritoma
	Rosalind		Lady White ..... 2.00
31C681	Sulphur Glow	31C713	Tritoma
	Mistland Lassie		Sunshine Glow ..... 2.00
31C682	Sunshine Glow	31C714	Triumphator
	Dr. A. C. Hansen		Gladness
31C683	Sunshine Glow	31C715	Triumphator
	Obelisque		Illuminator ..... 4.00
31C684	Sunshine Glow	31C716	Triumphator
	Phaenomen		Karl Volkert
31C685	Sunshine Glow	31C717	Triumphator
	Seattle ..... 2.00		Rubini ..... 4.00
31C686	Sunshine Glow	31C718	Troubadour
	Triumphator		Anna Eberius
31C687	Svengali	31C719	Troubadour
	Arbutus		Gettysburg
31C688	Svengali	31C720	Troubadour
	Dr. A. C. Hansen		Goliath
31C689	Svengali	31C721	Troubadour
	Fuchsia ..... 4.00		Marioland
31C690	Svengali	31C722	Troubadour
	Karl Volkert		Violet Beauty ..... 6.00
31C691	Svengali	31C723	Trudle Grotz
	Kiva		Alton ..... 5.00
31C692	Svengali	31C724	Trudle Grotz
	Millionaire ..... 4.00		Antonia Antonette ..... 5.00
31C693	Svengali	31C725	Trudle Grotz
	Rubini ..... 4.00		Avalon (K)
31C694	Svengali	31C726	Trudle Grotz
	Rosalind		Barbara Phillips ..... 10.00
31C695	Svengali	31C727	Trudle Grotz
	Salmon Glow		Frank J. McCoy
31C696	Sweetheart	31C728	Trudle Grotz
	Obelisque		Gertrude
31C697	Tancrede	31C729	Trudle Grotz
	Crinkles ..... 8.00		Geo. Megerney ..... 10.00
31C698	Tancrede	31C730	Trudle Grotz
	Costa Rica		Giant Nymph ..... 8.00

25 Seeds		25 Seeds	
31C731	Trudle Grotz Kunderdii Glory	31C746	Veilchenblau Glory
31C732	Trudle Grotz Mrs. S. A. Errey .....10.00	31C747	Veilchenblau Kasson ..... 6.00
31C733	Trudle Grotz Nixie ..... 8.00	31C748	Veilchenblau Mona Lisa
31C734	Trudle Grotz Orange Queen ..... 8.00	31C749	Veilchenblau Avalon (K) ..... 6.00
31C735	Trudle Grotz Pink Cloud ..... 8.00	31C750	Viola Alt Wien .....10.00
31C736	Trudle Grotz Red Lory .....10.00	31C751	Viola Ave Maria .....10.00
31C737	Tsarine Colbert ..... 8.00	31C752	Viola Blue Danube
31C738	Tsarine Giant Nymph	31C753	Viola Libelle .....10.00
31C739	Tsarine Mona Lisa ..... 6.00	31C754	Viola Heavenly Blue ..... 8.00
31C740	Tsarine Tancrede ..... 8.00	31C755	Violet Beauty Herada
31C741	Tutanekai John T. Pirie	31C756	Wedgewood Tsarine ..... 8.00
31C742	Veilchenblau Avalon (Kemp)	31C757	Yellow Orchid Dainty Queen .....10.00
31C743	Veilchenblau Costa Rica	31C758	Yellow Orchid Fiambriatus .....10.00
31C744	Veilchenblau Daintiness	31C759	Yellow Orchid Serrata .....10.00
31C745	Veilchenblau Dr. Elkins	31C760	Yellow Perfection Remus ..... 4.00

### 1931 SELF POLLINATED GLADIOLUS HYBRID SEED IN MIXTURE

Evolution is a series of steps by which a germ or a rudimentary part becomes an adult organism or a fully developed part. With the gladiolus enthusiast, first of all it is a case of love at first sight, then the acquisition of a number of bulbs, usually a mixture, then a longing for a more orderly accumulation with emphasis placed upon personal likes and preference of colors, types and forms, then the growing of them to their utmost perfection to win ribbons and prizes in exhibitions. Arrived at this point he finds the gladiolus offers still wider and more interesting experiences that will become very intimate and personal as he plants the seed which is easily grown into bulbs and bulblets the first year and these coming into bloom the second year will offer something entirely new and different from anything he has had before. This discovery leads to the desire to create seedlings that will surpass varieties already in existence and even if the everpresent possibility is not realized at once, the growing of gladiolus seed will supply a far greater and more frequent number of thrilling and fascinating experiences than that of any other known flower.

Gladiolus seed is divided into two classes—self pollinated and hand pollinated. The first is produced in the open field where nature's agencies have cross pollinated the flower. Fine specimens do not appear as frequently as from hand pollinated seed and larger quantities must be planted for good results.

Our collection of gladiolus from originators from all over the world consists of over 700 named varieties. Practically every color, form and type of hybrid gladiolus and many species is represented in this collection. It is from this exceptionally large number of named varieties that we gather our self pollinated gladiolus seed. The inter crossing of these many different varieties by nature's agencies will produce a vastly superior quality of self pollinated gladiolus seed than can be produced from a smaller collection or of one originator or strain alone.

If gladiolus seed is planted early, in flats with a wire screen bottom and these sunk into the ground outdoors when warm weather arrives, bloom may



easily be had the first year from seed.

1 Packet of 1000 Seeds .....	\$ .75
3 Packets of 1000 Seeds Each .....	2.00
6 Packets of 1000 Seeds Each .....	3.75

## 1931 SELF POLLINATED PRIMULINUS HYBRID SEED IN MIXTURE

The same as self pollinated gladiolus hybrid seed.

## PEDIGREED UNBLOOMED HAND POLLINATED SEEDLING BULBS OF 1930 CROSSES

We do not carry over any gladiolus seed from year to year. Each year we grow into bulbs all the seed that remains in our hands. In our 1931 catalog we were able to offer hand pollinated gladiolus seed from 403 crosses—this year we can offer only 151 crosses in the form of bulbs grown from the 1931 seed remaining in our possession April first last year.

Many of our patrons order crosses made of varieties they are especially interested in, others buy the seed offered in our catalog and have us grow it into bulbs for them, our charge for this service is very reasonable, subject to adjustments to fit the situation and is a matter of individual correspondence and agreement.

In growing the seed into bulbs our methods of production are rather more expensive again because we grow all of our seed under special heavy impervious paper mulching, this control of heat and moisture content in the soil produces bulbs and bulblets that will display what is contained in them the first time they bloom, an item well worth the extra cost of production.

We do not know—no one knows—what is contained in these unbloomed bulbs. To protect our patrons we give a written guarantee with each purchase of these unbloomed hand pollinated seedling bulbs.

All bulbs are true to cross, high crowned, full of life and disease free.

Cultural instructions included with each order.

All orders delivered prepaid.

Cash with order. No orders accepted for less than \$1.00.

No unbloomed seedling bulbs for sale after May first.

It is understood that all originator's credit, rights and claims on any outstanding specimens produced from our gladiolus seed and unbloomed seedling bulbs, pass on automatically to the purchaser of this seed and bulbs. We reserve no claim whatsoever on any outstanding specimens. The purchaser secures all these rights, the right to name, disposition of same, by the purchase of the seed and bulbs.

Stock is limited. Orders are filled in order of receipt. Money will be promptly returned when we cannot fill an order. Please order by number and name.

30C3	Adair on Fluffy Ruffles 6s, \$.25	30C19	Amethyst-Loella 4s, \$.75; 5s, \$.50; 6s, \$.25
30C5	Adair-Laciniated (Seedling) 4s, \$.50; 5s, \$.25	30C20	Amethyst-Rose Tint 5s, \$.50
30C6	Aflame-J. Elton Carter 4s, \$.50; 5s, \$.25; 6s, \$.15	30C21	Amethyst-The Flirt 5s, \$.50; 6s, \$.25
30C8	Aida-Berty Snow 3s, \$1.00; 4s, \$.75; 5s, \$.50; 6s, \$.25	30C24	Angels Dream-Miss Joy 3s, \$.75; 4s, \$.50; 5s, \$.25; 6s, \$.15
30C9	Aida-Damascus 4s, \$.50; 5s, \$.25; 6s, \$.15	30C31	Apricot Glow-Pftzers Yellow Wonder 5s, \$.50; 6s, \$.25
30C12	Aida-Viola 4s, \$1.50; 5s, \$1.25; 6s, \$1.00	30C33	Aquila-Bridal Veil 5s, \$.50; 6s, \$.25
30C15	Alt Wien-Daintiness 3s, \$1.25; 4s, \$1.00; 5s, \$.75; 6s, \$.50	30C36	Aquila-Pirrot 6s, \$.25
30C17	Amethyst-Damascus 5s, \$.50; 6s, \$.25	30C43	Badenia-Emile Aubrun 5s, \$.50



30C45	Badenia-Jubilee 5s, \$1.25; 6s, \$1.00	30C132	Gertrude Errey-Jubilee 4s, \$1.50; 5s, \$1.25; 6s, \$1.00
30C46	Badenia-Kirchoffs New Violet 5s, \$.75; 6s, \$.50	30C134	Gertrude Errey-King Pearl 4s, \$.75; 5s, \$.50
30C54	Berty Snow-Fay Lanphier 4s, \$.50; 5s, \$.25; 6s, \$.15	30C135	Gertrude Errey-Mme. E. Decisy 4s, \$.75; 5s, \$.50; 6s, \$.25
30C57	Berty Snow-Pfizers Yellow Wonder 4s, \$.75; 5s, \$.50; 6s, \$.25	30C136	Gertrude Errey-Osalin 5s, \$.50
30C59	Bridal Veil-Chalice Flower 5s, \$.50; 6s, \$.25	30C138	Gertrude Errey-Wm. G. Badger 4s, \$.75; 5s, \$.50; 6s, \$.25
30C62	Bridal Veil-Sulphur Frills 5s, \$.50; 6s, \$.25	30C141	Golden Dream-Loyalty 3s, \$1.00; 4s, \$.75; 5s, \$.50; 6s, \$.25
30C69	Century-Jubilee 5s, \$1.25; 6s, \$1.00	30C142	Golden Frills-Yellow Butterfly 4s, \$.50; 5s, \$.25; 6s, \$.15
30C74	Copper Bronze-The Emir 4s, \$.50; 5s, \$.25; 6s, \$.15	30C143	Heavenly Blue-Amethyst 6s, \$.50
30C83	Daintiness-Viola 4s, \$1.50; 5s, \$1.25; 6s, \$1.00	30C146	Heavenly Blue-Berty Snow 5s, \$.75; 6s, \$.50
30C93	Dainty Queen-The Orchid 4s, \$.75; 5s, \$.50; 6s, \$.25	30C147	Heavenly Blue-Daintiness 3s, \$1.75; 4s, \$1.50; 5s, \$1.25; 6s, \$1.00
30C94	Damascus-Lavender Bride 3s, \$.75; 4s, \$.50; 5s, \$.25; 6s, \$.15	30C148	Heavenly Blue-Lavender Bride 3s, \$1.25; 4s, \$1.00; 5s, \$.75; 6s, \$.50
30C97	Dorine-The Emir 6s, \$.15	30C150	Heavenly Blue-Viola 6s, \$1.00
30C98	Dorine-Toloe 6s, \$.15	30C151	Helen Phipps-Pearl of California 3s, \$1.00; 4s, \$.75; 5s, \$.50; 6s, \$.25
30C99	Doro-Helen Phipps 3s, \$1.00; 4s, \$.75; 5s, \$.50; 6s, \$.25	30C159	Horace-King George V 4s, \$.75; 5s, \$.50; 6s, \$.25
30C100	Doro-Loyalty 4s, \$.75	30C160	Horace-Orange Smoke 6s, \$.25
30C102	Dragon Lyonnaise-Orafame 2s, \$1.25; 3s, \$1.00; 4s, \$.75; 5s, \$.50; 6s, \$.25	30C162	Horace-Wm. G. Badger 4s, \$1.00; 5s, \$.75; 6s, \$.50
30C103	Drama-Mohamet 3s, \$.75; 4s, \$.50; 5s, \$.25; 6s, \$.15	30C166	Impresario-Fluffy Ruffles 5s, \$.50; 6s, \$.25
30C105	Dr. Moody-Berty Snow 5s, \$.75; 6s, \$.50	30C171	Impresario-The Orchid 6s, \$.50
30C106	Dr. Moody-Chalice Flower 4s, \$1.00	30C172	Impresario-White Orchid 6s, \$.50
30C107	Dr. Moody-Jubilee 5s, \$1.00	30C176	J. Elton Carter-Doro 4s, \$.75; 5s, \$.50; 6s, \$.25
30C109	Dr. Moody-Wm. G. Badger 3s, \$1.25; 4s, \$1.00; 5s, \$.75; 6s, \$.50	30C177	J. Elton Carter-The Flirt 5s, \$.50; 6s, \$.25
30C114	Etenderd-Mrs. Anna Krettnr 4s, \$.50; 5s, \$.25; 6s, \$.15	30C178	Jas. Wm. Kelway-J. Elton Carter 5s, \$.50; 6s, \$.25
30C115	Fairy Diamond-Dorine 6s, \$.25	30C179	Jas. Wm. Kelway-Jas. Dunlop 4s, \$.75; 5s, \$.50; 6s, \$.25
30C117	Fay Lanphier-James Dunlop 5s, \$.15	30C180	Jas. Wm. Kelway-Mohamet 5s, \$.50; 6s, \$.25
30C118	Fay Lanphier-Juniata 2s, \$1.00; 3s, \$.75; 4s, \$.50; 5s, \$.25; 6s, \$.15	30C181	Jas. Wm. Kelway-Dr. Nelson Shook 4s, \$.75; 5s, \$.50; 6s, \$.25
30C119	Fay Lanphier-Osalin 4s, \$.75; 5s, \$.50; 6s, \$.25	30C183	Jubilee-Doro 4s, \$1.50; 5s, \$1.25; 6s, \$1.00
30C120	Fay Lanphier-Wm. G. Badger 4s, \$.75; 5s, \$.50; 6s, \$.25	30C185	Juniata-Angels Dream 4s, \$.75; 5s, \$.50; 6s, \$.25
30C122	Fiambratus-Dainty Queen 4s, \$.75; 5s, \$.50; 6s, \$.25	30C188	Kelways Masterpiece-The Flirt 5s, \$.50; 6s, \$.25
30C130	Frank J. McCoy-Miss Joy 4s, \$1.00; 5s, \$.75; 6s, \$.50	30C189	Kelways Masterpiece-Toloe 6s, \$.25
30C132	Geo. Vitts-Mother Machree 4s, \$1.50; 5s, \$1.25; 6s, \$1.00		

- 30C191 King George V-Mohamet  
5s, \$.50; 6s, \$.25
- 30C201 Lacinatus-Marion Koch  
6s, \$.25
- 30C205 Laciniated (Seedling)-  
Honeydew  
6s, \$.25
- 30C208 Laciniated-Marion Koch  
6s, \$.25
- 30C213 Ladybird-King George V  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C214 Ladybird-Orafame  
5s, \$.50
- 30C216 Ladywhite-Cream Blush  
4s, \$.50; 5s, \$.25; 6s, \$.15
- 30C218 Lady White-Miss Universe  
5s, \$.50; 6s, \$.25
- 30C221 Lady Vanhorn-Jubilee  
5s, \$.125
- 30C222 Lady Vanhorn-Pearl of  
California  
6s, \$.25
- 30C224 Lavender Bride-Aida  
4s, \$1.00; 5s, \$.75; 6s, \$.50
- 30C226 Lavender Bride-The Emir  
4s, \$.50; 5s, \$.25; 6s, \$.15
- 30C229 Lois Marie-Loyalty  
4s, \$1.00; 5s, \$.75; 6s, \$.50
- 30C230 Loyalty-Norma Talmadge  
6s, \$.50
- 30C231 Loyalty-Pfitzers Yellow Wonder  
4s, \$1.00; 5s, \$.75; 6s, \$.50
- 30C232 Mme. E. Decisy-Angels Dream  
5s, \$.50; 6s, \$.25
- 30C234 Mme. E. Decisy-Miss Joy  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C235 Mme. E. Decisy-Tritoma  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C236 Mohamet-Damascus  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C237 Mohamet-Mother Machree  
4s, \$1.50; 5s, \$1.25; 6s, \$1.00
- 30C240 Marioland-Pres. Harding  
5s, \$.50
- 30C245 Marion Koch-Pearl of  
California  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C250 Marolee-Pearl of California  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C251 Metz-Lavender Bride  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C255 Miss Joy-Lady White  
5s, \$.50; 6s, \$.25
- 30C260 Miss Universe-30487, Yellow  
Seedling  
4s, \$.50; 5s, \$.25; 6s, \$.15
- 30C261 Moorish King-The Flirt  
5s, \$.75; 6s, \$.50
- 30C265 Mother Machree-Loella  
5s, \$1.25; 6s, \$1.00
- 30C266 Mother Machree-Rose Mulberry  
3s, \$1.75; 4s, \$1.50; 5s, \$1.25;  
6s, \$1.00
- 30C271 Mrs. W. B. Davis-Berty Snow  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C275 Olivar-Damascus  
4s, \$1.00; 5s, \$.75; 6s, \$.50
- 30C277 Olivar-Metz  
6s, \$.50
- 30C280 Orafame-Apricot Glow  
4s, \$1.00; 5s, \$.75; 6s, \$.50
- 30C282 Orange Delight-Fiambriatus  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C284 Orange Delight-Impresario  
5s, \$.50; 6s, \$.25
- 30C286 Orange Delight-The Orchid  
5s, \$.50; 6s, \$.25
- 30C287 Orange Delight-Yellow  
Butterfly  
5s, \$.50; 6s, \$.25
- 30C288 Orange Smoke-Apricot Glow  
4s, \$1.00; 5s, \$.75; 6s, \$.50
- 30C292 Osalin-Horace  
3s, \$1.00; 4s, \$.75; 5s, \$.50;  
6s, \$.25
- 30C293 Osalin-Krimhilde  
5s, \$.50; 6s, \$.25
- 30C295 Pearl of California-Cara Mia  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C298 Pearl of California-Marion  
Koch  
3s, \$1.00; 4s, \$.75; 5s, \$.50;  
6s, \$.25
- 30C300 Pfitzers Triumph-Amethyst  
4s, \$1.00; 5s, \$.75; 6s, \$.50
- 30C301 Pfitzers Triumph-Horace  
3s, \$1.25; 4s, \$1.00; 5s, \$.75;  
6s, \$.50
- 30C303 Pfitzers Triumph-Marnia  
5s, \$.75; 6s, \$.50
- 30C304 Pfitzers Yell. Wonder-Golden  
Dream  
6s, \$.50
- 30C305 Pfitzers Yell. Wonder-Loyalty  
3s, \$1.25; 4s, \$1.00; 5s, \$.75;  
6s, \$.50
- 30C306 Pfitzers Yell. Wonder-Radiant  
Orange  
5s, \$.75; 6s, \$.50
- 30C319 Pyrean-The Orchid  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C320 Queen Louise-Mrs. F. C.  
Hornberger  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C321 Queen Mary (K)-Etenderd  
5s, \$.50; 6s, \$.25
- 30C322 Queen Mary (K)-Mrs. A.  
Krettner  
4s, \$.75; 5s, \$.50; 6s, \$.25
- 30C323 Radiant Orange-The Emir  
4s, \$.50; 5s, \$.25; 6s, \$.15
- 30C326 Rosalind-The Flirt  
4s, \$.75; 6s, \$.25
- 30C327 Rozan-Doro  
5s, \$.75; 6s, \$.50
- 30C328 Rozan-Helen Phipps  
3s, \$1.25; 4s, \$1.00; 5s, \$.75;  
6s, \$.50
- 30C332 Rozan-Pearl of California  
4s, \$1.00; 5s, \$.75; 6s, \$.50

30C343 Sulphur Frills-The Orchid 3s, \$1.00; 4s, \$.75; 5s, \$.50; 6s, \$.25	30C360 Tritoma-Krimhilde 4s, \$.50; 5s, \$.25
30C344 The Aristocrat-Mme. E. Decisy 6s, \$.25	30C361 Tritoma-Lady White 4s, \$.75; 5s, \$.50; 6s, \$.25
30C345 The Emir-Copper Bronze 4s, \$.50; 5s, \$.25; 6s, \$.15	30C362 Tritoma-Mme. E. Decisy 3s, \$1.00; 4s, \$.75; 5s, \$.50; 6s, \$.25
30C346 The Emir-Le Habitant 5s, \$.25; 6s, \$.15	30C363 Tritoma-Miss Joy 4s, \$.75; 5s, \$.50; 6s, \$.25
30C347 The Emir-Tiger 3s, \$.75; 4s, \$.50; 5s, \$.25; 6s, \$.15	30C366 Unusual-Ladybird 3s, \$1.25; 4s, \$1.00; 5s, \$.75; 6s, \$.50
30C349 The Orchid-Dainty Queen 5s, \$.50; 6s, \$.25	30C367 Unusual-Rich and Rare 5s, \$.50; 6s, \$.25
30C350 The Orchid-Fiambriatus 4s, \$.75; 5s, \$.50; 6s, \$.25	30C369 Viola-Aida 2s, \$2.00; 3s, \$1.75; 4s, \$1.50; 5s, \$1.25; 6s, \$1.00
30C351 The Orchid-Impresario 6s, \$.25	30C372 Viola-Berty Snow 4s, \$1.00; 5s, \$.75; 6s, \$.50
30C353 The Orchid-Lacinatus 5s, \$.50; 6s, \$.25	30C375 Viola-The Orchid 4s, \$1.00; 5s, \$.75; 6s, \$.50
30C359 Tritoma-Angels Dream 4s, \$.75; 5s, \$.50; 6s, \$.25	

### UNBLOOMED SELF POLLINATED GLADIOLUS HYBRID SEEDLING BULBS IN MIXTURE

All of our self pollinated gladiolus hybrid seed in mixture was sold out last year. The bulbs under this heading are all 1929 and 1930 unbloomed stock. We dug all unbloomed seedlings, hand and self pollinated and everything has gone into this mixture. We haven't our usual supply and first come, first served.

No. 2 Bulbs .....	\$1.00 per dozen	12 dozen .....	\$10.00
No. 3 Bulbs .....	.75 per dozen	12 dozen .....	7.50
No. 4 Bulbs .....	.50 per dozen	12 dozen .....	5.00
No. 5 Bulbs .....	.25 per dozen	12 dozen .....	2.50

### UNBLOOMED SELF POLLINATED PRIMULINUS HYBRID SEEDLING BULBS IN MIXTURE

We have none to offer this year.

### GLADIOLUS BULBS

The unknown and complex parentage of the modern gladiolus makes the breeding of it quite a different proposition from other lines of animal or plant breeding where a pure ancestry or foundation is available or can be established.

To meet this situation, close relationships as of one originator, strain or location are to be avoided and varieties from originators from all over the world, widely separated and of distinctly different characteristics must be employed.

Our stock of named varieties is one of the largest and most representative to be found in the world. This comprehensive and necessary collection is used solely for the purpose of gladiolus seed production. The only bulbs we are offering are surplus stock and only those varieties listed with a price mark are for sale. Kindly do not ask for varieties without a price mark.

All bulbs are sound, disease free, up to size and true to name.

One dozen at the ten rate.

Cash with order. No orders accepted for less than \$1.00.

All orders delivered prepaid.

Adagio (Pfitzer) Apricot Orange

Adair (K) Soft Canary Yellow, Laciniated ..... Each \$1.50

Adalina Patti (Keur) Royal Purple

Ada de Poy (Salbach) Apricot Bronze



Adaletta (Powell) Smoky	
Adeline Kent (D) Rose Pink	
A. E. Kunderd, Rich Salmon Rose	
Aflame (H) Rose to Flame Red	
Afterglow (Kemp) Salmon	
Ah (K) Apricot Pink	
Aida (Pfizer) Dark Blue, Dark Red Blotch	
Ajax, A Fine New Red from England	
Albania (Kemp) One of the Best Whites	.05
Albatros (Pfizer) White	
Albert 1st (Vilmorin) Fleshy White	
Ali (Hol) Lavender Blue	
Alice Tiplady (K) Orange Saffron, Prim.	.05
Allawah (Errey) Light Violet	
Allen V. Bunce (Bill) Orange Yellow	
Alone (Partain) Pocketed and Spurred Pink	
Allure (Stevens) Eosine Pink	
Altamura (D) Lilac Pink	
Altan (K) Finest Orange, Ruffled	.15
Alt Wien (Pfizer) Light Blue	
American Beauty (D) American Beauty Rose, One Spike a Bouquet	.10
Amethyst (Aus) Lilac Rose	
Amoret (Kemp) Shrimp Pink	
Ancora (Kemp) Salmon	
Andreas Hofer (Pfizer) Salmon Pink	
Angels Dream (Ellis) La France Pink	
Anna Eberius (D) Deep Rhodamine Purple, A Favorite	.05
Annie Laurie (Brown) Pink	
Anthony B. Kunderd (K) Cream and Pink, Ruffled	.10
Anthony Zonker (K) Salmon Rose	
Antonia Antonette (K) Salmon Rose	
Apache (N. Z.) Metallic Red and Orange Chrome	
Apex (Jonkheer) Rose Pink	
Apricot Glow (Palmer) Soft Apricot	
Aquila (K) Deep Cream, Lacinated	Each .75
Arabia (Hinkle) Dark Mahogany Red, Almost Black	
Arbutus (Coleman) Arbutus Pink	
Arcadia (K) Red	
Atherton (K) Deep Salmon Rose, Ruffled	
Austinette (Austin) Miniature, Pink, Lacinated	
Autumn Queen (Woodruff) Dark Cream	.05
Avalon (K) Blush White, Ruffled	.10
Avalon (Kemp) Pale Congo Pink	
Ave Maria (Pfizer) Light Blue, Purple Blotch	
Badenia, Large Blue (Still the best of its color) Positively none for sale.	
Balboa (Br) Apricot Pink	.15
Barbara Phillips (Aus) Sepia Grey	
Baron J. Hulot (Lemoine) Dark Violet	.10
Baron Van Wijnbeyern (Alkenmade) Salmon Rose, Carmine Blotch	
Battle Creek (K) Deep Violet	
Beau Brocade (Kelway) Deep Lilac Flaked Purple	
Beauty's Queen (Neely) Rose Pink	
Bengal Tiger (Pratt) Looks Just Like Its Name	.10
Berty Mair (Mair) Mauve Pink	
Berty Snow (Mair) Soft Lilac Pink	
Best All (Alkemade) Salmon Rose, Red Blotch	
Betty (Mair) Coral, White Throat	
Betty Bales (Wright) Light Blue	.10
Betty Nuthall (Salbach) Coral Pink	
Beverly Mair (Mair) Lavender Pink	
Big Nan (Aus) Orange Scarlet	
Bill Sowden (Fallu) Large Deep Red	
Bittersweet (Baldwin) True Bittersweet Orange	
Bleeding Heart (Brown) Bright Pink	



Blenn (Bales) Light Pink	
Blue Danube (Pfitzer) Amethyst Blue	
Blue Isle (K) Lilac Blue .....	.15
Blue Jacket (Metz) Reddish Blue	
Blue Lily (K) Light Violet Blue .....	.10
Blue Triumphator (Pfitzer) Large China Blue	
Blushing Beauty (K) Blush Pink, Ruffled .....	.10
Bold Winner (Baldwin) Rose Doree	
Bordeaux (Alkemade) Wine	
Bonney Jean (Kemp) Orange Rufous	
Break O' Day (Bill) La France Pink .....	.05
Bridal Veil (Austin) Wonderful Creamy White, Heavily Ruffled	
Bright Wings (Neeley) Lavender Rose	
Bronze Beauty (Gage) Just What Its Name Implies	
Brooklands (Kelway) Rosy Scarlet	
Brown Wings (Horn.) Chocolate Brown	
Bubbles (D) Shrimp Pink	
Buckeye (K) Rose Pink, Ruffled .....	.10
Buddy Worden (Austin) Orange	
Burnt Wood (Farns) Its Name Describes It	
Butterboy (K) Buttercup Yellow, Prim. ....	.05
Byron L. Smith (K) Lavender Pink .....	.05
Caledonea (Mair) Salmon Pink, Dark Lines	
California (Kir) Deep Apricot	
California Giant (D) Mallow Pink	
Canberra (Errey) Pure Yellow	
Cara Mia (Miller) Clear Pink	
Cardinal Prince (K) Cardinal Red	
Carmelita (D) Salmon Flaked Steel Blue	
Carmen Sylvia (Decorah) A Good White	
Carminea (Mair) Tyrian Rose	
Carnival (Brown) Cream, Chocolate Veining	
Carolus Clusius (Velthuys) Fine Pink	
Carrick (Mair) Slaty Brown	
Capt. Boynton (Boynton) Brushed Bluish Lavender .....	.10
Capt. Kidd (McKibben) Red, Lacinated	
Casa Verduga (Shelley) Lavender	
Catalina (Br) Rose Pink .....	.10
Catherine Coleman (Coleman) La France-pink overlaid Geranium-pink.....	.25
Cattleya (Pfitzer) Soft Rosy Lilac	
Cecil (Mair) Salmon Scarlet, Yellow Blotch	
Centenari (Lemoine) Pink	
Century (Groff) Wonderful Lavender Pink	
Chalice Flower (K) Creamy Blush White, Ruffled	
Chalif (Coleman) Delicate Rose	
C. H. Moss (Goodrich) Rose	
Charles Berthier (Vil) Light Lilac, White Blotch	
Charles Dickens (Pfitzer) Bright Radiant Purple .....	.25
Chateau Thierry (Vos) Orange Cerise .....	.10
Chas. Lindberg (Prestegard) Hermosa Pink	
Chosen Queen (Metzner) Cerise	
Colbert (Vilmorin) Carthamus Red	
Cologne Gold (Hol) Pure Golden Yellow	
Comet (K) Deep Golden Yellow, Lacinated .....	.25
Commander Koehl (Pfitzer) Dark Scarlet Red	
Copper Bronze (K) Striking Coppery Bronze	
Copper Queen (Metz) Coppery Bronze	
Coral Queen (Kernine) Coral Pink	
Coronada (Briggs) Wonderful White, Purple Throat, Ruffled .....	Each 1.00
Corri (Houdeshell) Orange Buff	
Coryphee (Pfitzer) Soft Rose Pink	
Costa Rica (D) Clear Orchid, Ruffled .....	.15
Creatore (Bill) Salmon Pink	
Cream Beauty (Paton) Creamy White	

Crimson Glow (Betscher) Crimson .....	.10
Crinkles (K) Peach Blossom Pink, Ruffled .....	.25
Crown of Gold (Bill) Straw Yellow .....	
Daintiness (Errey) Mauve with Violet Blotch .....	
Dainty (K) White, Sulphur Yellow Throat, Lacinated .....	
Dainty Queen (McK) Shell Pink, Lacinated .....	
Damascus (Stevens) Argyle Purple .....	
David (Aus) Cherry Red .....	
David Prior (Mair) Orangy Scarlet .....	
Desdmona (Vilmorin) Smoky Old Rose .....	
Diana (Groff) Brilliant Rich Vermillion .....	.10
Dignity (Mair) Medium Rose .....	
Director (Crow) Deep Orchid, Darker Blotch .....	
Dorine (Kemp) Salmon Buff .....	
Doro (Burbank) Large Pink .....	
Dorothee (Vilmorin) Lilac .....	
Dorothy Vernon (Decorah) Marguerite Yellow .....	.25
Dragon Lyonnaise (Pilette) Double, Salmon Pink .....	
Dr. A. C. Hansen (Groff) Shrimp Pink .....	
Dr. Christ Martz (K) Light Red .....	
Dr. Elkins (K) White .....	
Dr. F. E. Bennett (D) Bright Scarlet .....	.15
Dr. John A. D. Mills (Gage) White Edged Pink .....	
Dr. Moody (Kinyon) Big Lavender .....	
Dr. Neely (K) Blushed White .....	
Dr. Nelson Shook (K) Deep Tyrian Rose, Ruffled .....	
Dr. W. Van Fleet (K) Delicate Rose Pink, Ruffled .....	.10
Drama (Pfitzer) Dark Violet Purple .....	
Dream (K) Salmon Red, Ruffled .....	.15
Duchess of York (Dames) Purple Blue .....	.25
Dusquesne (Vilmorin) Creamy White .....	
Early Sunrise (Velthuys) Salmon, Early .....	.25
E. B. Williamson (K) Mallow Purple, Prim. ....	.05
E. J. Shaylor (K) Deep Rose, Ruffled .....	.05
Elena (Burbank) White .....	
Eleonora Duse (L) White to Flesh, Crimson Blotch .....	
Eldora (Kemp) Capucine Buff .....	
Elizabeth (Mair) Flesh Cream with Rose .....	
Elizabeth Tabor (Hinkle) An Early Pink, A Beauty .....	.05
Elora (Burbank) White Flushed Pink, Early .....	.05
Else Rose (D) Mallow Pink .....	
E. M. Boase (N. Z.) White, Creamy Throat .....	
Emile Aubrun (L) Slate Salmon .....	
Empress of India (Velthuys) Purple Red .....	
Ensign (Errey) Large Scarlet, White Blotch .....	
Erica Morini (Pfitzer) Orange Red .....	
Etenderd (Lemoine) White, Red Blotch .....	
Ethel (Mair) Large White, Purple Blotch .....	
Europa (Pfitzer) Pure White .....	
Eve (N. Z.) Light Yellow, Flushed Pink .....	
Evelyn Kirtland (Austin) La France Pink, Very Pleasing .....	.05
Exquisite (K) Rose .....	
Fairy Diamond (Alk) Clear Red .....	
Fairy Lantern (Neely) Lavender Rose .....	
Faith (Kinyon) Lavender Blue .....	
Fallen Leaf (Metzner) Old Rose .....	
Fanny Crosby (Carpenter) Creamy White .....	
Fata Morgana (Pfitzer) Peach Blossom .....	
Faust (Mair) Mahogany Red .....	
Fay Lanphier (Williams) Coral Cerise .....	
Fern Kyle (K) Creamy White .....	
Fiambriatus (K) Deep Cream, Lacinated .....	Each .50
Field Marshall (Mair) Bluish Slate .....	
Fiery Knight (Hopman) Vermillion .....	

Flaming Sword (Krelage) Vermillion	
Flaming Vale (K) Cardinal Red	
Florence (Vilmorin) Light Lilac	
Flossie (Carpenter) Rose Doree	
Fluffy Ruffles (Brown) Chalcedony Yellow, Lacinated	
Fluva (Bill) Salmon	
Fontaine (Coleman) Peach Cream	
Forest Sprite (Austin) Scarlet	
Frank J. McCoy (Briggs) Large Salmon Pink	
Frau Gertrud Pfitzer (Pfitzer) Light China Blue	
Frau Riska (Graetz) Large White	
Frederick Christ (D) La France Pink	
Frilled Felicity (Kir) Shrimp Pink, Frilled	
Fringes (Lem) Old Rose, Lacinated	
Fuchsia (Chriswell) Fuchsia Red	
Garden Beauty (K) White	
Gay Hussar (Salbach) Salmon Orange	
Gazelle (Metzner) Cerise	
Genesee (Davis) Large Yellow, Prim. ....	.05
Gen. Canby (Ellis) Deep Red	
Gen. Maistre (Lemoine) Brightest Scarlet	
Geo. Megerney (N. Z.) Bright Rose	
Geo. Vits (Rugowski) Double, Pink, Red Throat	
Geraldine Farrar (D) Pale Lavender Violet	
Gertrude (Mair) Bluish Slate	
Gertrude Errey (Errey) Shell Pink	
Gettysburg (Decorah) Rich Velvety Carmine .....	.15
Giant Myrtle (K) Soft Rose Pink	
Giant Nymph (Coleman) Pink and Cream, Fine .....	.10
G. J. Mackay (N. Z.) Red, Ruffled	
Gladdie Boy (Bill) Grenadine Pink	
Gladness (Frietsch) Bright Scarlet	
Gladys (Mair) Orange Rose	
Gladys Clark (Carpenter) Soft Pink	
Glendale (Davis) Dark American Beauty Rose .....	.10
Gloriana (Bet) Salmon, Yellow Throat .....	.15
Glorious (K) Soft Cream, Ruffled .....	.15
Glory (K) Cream White	
Gloxinia (Pfizer) Creamy Yellow to Pink	
G. M. Hugh (N. Z.) Rosy Violet	
Gold (Decorah) Naphthalene Yellow .....	.05
Gold Elsie (Fischer) Pure Bright Yellow .....	.05
Gold Eagle (Austin) Early Clear Yellow	
Golden Anniversary (K) Fawn Yellow, Blush Pink	
Golden Dream (Gr) Tall Deep Yellow	
Golden Frills (K) Yellow, Prim. Ruffled	
Golden Glory (K) Rich Yellow, Ruffled .....	.15
Golden Measure (Kelway) Straw Yellow .....	.10
Golden Salmon (K) Golden Yellow	
Golden Snapdragon (K) Creamy White, A New Type, Intensely Ruffled	
Golden Swallow (Austin) Clear Soft Yellow, Ruffled .....	.05
Golden Wedding (Gross) Soft Orange	
Goldstone (Houdeshell) Deep Rose	
Goliath (Velthuys) Deep Purple .....	.10
Graff Zeppelin (Pfizer) Orange Scarlet	
Great Heart (Stevens) Velvety Scarlet	
Halcyon (Bill) Rose Pink	
Halley (Velthuys) Salmon Pink .....	.05
Hampden (Aus) Salmon Pink	
Harbinger (Sanford) Burnt Orange	
Harry Green (Aus) Salmon Scarlet	
Hazel Shattuck (Metz) Cream Tinged Lavender Pink	
Heavenly Blue (Pfizer) Aniline Blue	
Helen Howard (Austin) Golden Buff, Flushed Coral	



Helen Phipps (P) La France Pink	
Heliotrope (Lemoine) Clear Deep Violet	
Henrich Kranzleiter (Pfitzer) Red	
Henry C. Goehl (Fischer) Blotched White	
Henry Ford (D) Immense Purple	.05
Herada (Austin) Clear Mauve	.10
Herbstzauber (Pfitzer) Orange Salmon	
Her Majesty (Chriswell) Lavender Pink	
Hermes (K) Deep Cherry Rose, Ruffled	.10
Highland Laddie (K) Peach Blossom Pink	.15
High Nye (Austin) Tall Slender Old Rose	
Hinemoa (New Zea) Deep Pink Flaked Chocolate and Crimson	
Hollyhock (K) White	
Honeydew (Decorah) Orange Yellow, Prim. Laciniated	.10
Horace (Vilmorin) Large Scarlet	
Hyacinth (Gilrey) Shell Pink	
Hyperian (K) Orange Scarlet, Laciniated	Each 1.00
Ida Van (K) Deep Salmon Red	.05
Illuminator (Hinkle) Carmine Red	.10
Imperator (Heemskirk) Large White	
Impresario (K) Light Clear Lemon Yellow, Laciniated	Each 1.00
Impressive (Alkemeade) Light Pink	
Improved Henry Ford (Ellis) Deep Purple	
Improved Martha Washington (Vaughan)	
Inspiration (Palmer) Shrimp Pink	
Interlude (K) Light Yellow, Laciniated	Each .50
Ivanhoe (Mair) White	
J. A. Carbone (D) Orange Salmon, Striped	.10
Jack London (D) Light Salmon Vermillion Stripes	.05
Jacoba Van Beyren (Heemskirk) Violet Self Color	.10
Jak Rasquin (Graetz) Dark Red	
James Dunlop (Mair) Orange Scarlet	
James Wm. Kelway (Kelway) Deep Self Crimson	
Jane Addams (Decorah) Soft Phlox Pink	
Jane McDowell (Baldwin) Large Rose Pink	
Janice (Carpenter) Pinkish Buff	
Jap Lady (Decorah) Bishop Purple, Extra Fine	.25
Jean du Tailles (Lemoine) Salmon	
J. Elton Carter (Goodrich) Fine Coral Red	
Jennie Lind (Decorah) Shrimp Pink	.10
Jessie (Mair) Deep Rose	
Jewell (Zeestraten) Light Salmon Pink, Prim.	.05
Joe Coleman (K) Red	
John Toland (Salbach) Peach Red	
John T. Pirie (K) Mahogany Brown	.10
Jonathan Trevelthick (N. Z.) Light Yellow	
Joy (K) Purest Flesh tinted Canary, Ruffled	.10
J. S. Wallace (Gross) Delicate Lavender	
Jubilee (Kemp) Large Vinacious Lavender	
June Delight (K) Geranium Red, Ruffled	.10
Juniata (Kemp) Pure La France Pink	
Karl Volkert (Pfitzer) Salmon	
Katydid (Carpenter) Pink	
Kasson (K) Large Lavender Rose Pink, Ruffled	.15
Kelway's Masterpiece, Ruby Crimson	
King Arthur (Arenius) Mauve Lavender, Ruffled	
King George V (Mair) Dark Crimson, White Blotch	.25
King Pearl (Errey) White with Creamy Blotch	
Kingsford Smith (N. Z.) Light Yellow, Red Blotch	
Kirchoff's New Violet, Rich Violet	
Kirchoff's Violet, Rich Violet Purple	
Krimhilde (Pfitzer) Large Lilac Pink	
Kiva (Burbank) Yellow Pink	
Kunderdii Glory (K) Creamy Apricot, Ruffled	.10

Kunderd's Apple Blossom (K) Apple Blossom, Ruffled .....	.15
Kunderd's Yellow Favorite (K) Buttercup Yellow .....	
Kyle (Mair) Rosy Lilac .....	
Lacinatus (K) Rose Pink, Lacinated .....	.10
La Comete (Hol) Blue, White Blotch .....	
La Couronne (Lemoine) Cream, Red Blotch .....	
Ladybird (Paton) Deep Pink, Many Open .....	
Lady Byng (Gilchrist) Shell Pink .....	
Lady Esther (C) Self Cream .....	
Lady Jane Grey (Hatch) Cream Pink .....	
Lady Vanhorn (Groff) Large Lavender .....	
Lady White (Umpleby) Creamy White .....	
Land O' Lakes (Sommer) Venetian Pink .....	
Langport Scarlet (Kelway) Self Scarlet .....	
La Paloma (Duis) Bright Vivid Orange .....	
Larkin Blue (Umpleby) Light Blue .....	
Lauretta (Kemp) Orange .....	
Lavender Beauty (K) Pink Lavender, Lacinated .....	.35
Lavender Bride (Bride) Grayish Lavender .....	
Lavandula Major (Hol) Mauve Pink .....	
Leander (Errey) Orange Salmon .....	
Le Habitant (Cousins) Chamois Smoky .....	
Libelle (Pfitzer) Heliotrope Blue .....	
Lilac Glory (K) Soft Lilac Rose Pink, Ruffled .....	.15
Lilac Wonder (Hol) Light Lavender .....	
Lila Rose (Errey) Lilac Rose Pink .....	
Lilydale (Gilrey) White .....	
Lily of Gold (K) Rich Canary Yellow, Ruffled .....	
Little Bill (Bill) Salmon Pink .....	
Littlejohn (Stevens) Spectrum Red .....	
Locarno (Hutt) Dark Rich Purple .....	
Loella (K) Smoky Old Rose .....	
Lois Marie (N. Z.) White Suffused Lavender Pink .....	
Longfellow (Decorah) La France Pink .....	.25
Loriot (Vilmorin) Salmon Pink .....	
Los Angeles (Houdeschell) Shrimp Pink, The Cut and Come Again Gladiolus .....	.05
Louise (Wright) Lavender .....	.15
Louis Hermon (Lemoine) Yellow and Orange Red, Great Novelty .....	
Loyalty (Austin) Large Fine Yellow .....	
Lucy Loring (Goodrich) Pink .....	
L'Unique (Alk) Attractive Clean Red .....	
Luxemburg (Vilmorin) Coral Red .....	
Mable (Mair) Milk White, Flaked with Lilac .....	
Mable Irving (Br) Rosy Salmon .....	.10
Maiden's Blush (Gruellmans) Flesh Pink, Prim. ....	.05
Magic (K) Lavender Blue, Fine .....	.05
Mair (Mair) Lavender .....	
Mammoth White (U. B. Co.) Large White .....	
Mandalay (Stevens) Eosine Pink .....	
Marcella (Kemp) Coral Pink .....	
Marechal Fayolle (Lemoine) Steel Blue .....	
Margaret Lewtas (Stockford) Rose Lavender .....	
Marie Kunderd (K) Delicate White, Early, Ruffled .....	.25
Marietta (Metzner) Light Salmon .....	
Marioland (N. Z.) Old Rose Smoky .....	
Marion Koch (Austin) Deep Pink, Needlepoint Type .....	
Marjorie Gage (Gage) White .....	
Marjorie Plantholt (Shearer) Pink .....	
Marmora (Errey) Lavender Grey .....	
Marnia (Kemp) Grenadine Orange .....	
Marocco (Pfitzer) Dark Almost Black .....	
Marolee (Carp) Jasper Pink .....	
Marshall Foch (K) Salmon Pink, Ruffled .....	.25

Mary Fennel (K) Light Lavender	
Mary Frey (Gelser) Lavender Pink, Ruby Blotch	
Mary Jane (K) Pink with Lavender Sheen	
Mary Pickford (K) Flower and Buds and Spike Delicate Creamy White....	.05
Masterpiece (K) American Beauty Rose, Ruffled .....	.10
Maurice Fuld (Gage) Rose Droee	
Maxwell Bruce (Aus) Orange Red	
Melody (K) Lemon Yellow	
Metz (Vilmorin) Violet Purple	
Mibloom (Stevens) White	
Milady Imogene (Austin) Pure White	
Millionaire (K) Velvety Crimson	
Ming Toy (K) Deep Buff, Yellow Throat, Prim. ....	.05
Minuet (Coleman) Wonderful Lavender, Early	
Miss China (Metz) Elegant Light Blue	
Miss Demure (Austin) White Pink Type	
Miss Joy (Farns) Fine Large Pink	
Miss Universe (K) Bright Red Tyrian Rose	
Mission Bells (Br) Orange Pink .....	.15
Mistland Lassie (Perrin) Lavender Pink	
Mme. Eugene Decisy (Gage) Large Congo Pink	
Mohamet (Stevens) Black Red	
Mona Lisa (K) Pale Soft Rose Pink, Ruffled .....	.15
Monarch of the Glen (Ellis) Red Salmon, Ruffled	
Monte Carlo (Petty) Cherry Orange	
Moorish King (Pfitzer) Dark Velvety Mahogany	
Mother Machree (Stevens) Sensational Smoky	
Mr. Mark (Velthuys) Light Blue .....	.10
Mr. W. H. Phipps (D) Rich Mellow Flesh Pink, Enormous Flowers	
Mrs. Anna Krettner (Umpleby) Creamy White	
Mrs. Calvin Coolidge (K) Salmon Pink	
Mrs. C. M. Vosburg (Goodrich) Pink	
Mrs. Dr. Hauff (Pfitzer) Bright Scarlet	
Mrs. Dr. Norton (K) Cream and Pink, One of the Most Beautiful .....	.10
Mrs. E. R. Kleitz (Gage) Rose Doree	
Mrs. F. C. Hornberger (H) Pure White	
Mrs. F. C. Peters (Fischer) Rose Lilac .....	.05
Mrs. Frank Pendleton (K) Pink, Red Blotch, In Great Demand .....	.10
Mrs. G. T. Malthouse (Mair) Mauve Lilac	
Mrs. G. W. Moulton (K) Violet Red	
Mrs. H. E. Bothin (D) Pink Scarlet Blotch .....	.10
Mrs. J. K. Armsby (D) Salmon Pink	
Mrs. John R. Walsh (D) Flesh Pink, Ruffled .....	.15
Mrs. Kr. Prestegard (Decorah) Pure Snow White .....	.25
Mrs. Laura S. Schweppe (K) Peach Pink	
Mrs. Leo Miller (Miller) Salmon Flame to Creamy Tint	
Mrs. Leon Douglas (D) Giant Begonia Rose .....	.15
Mrs. Newell Vanderbilt (D) Light Salmon Pink, Ruffled .....	.25
Mrs. P. W. Sisson (C) Large Pink .....	.15
Mrs. Ray P. Chase (Dr. Miller) A Fine New Pure White .....	Each 5.00
Mrs. Richard Lohman (D) Shell Pink	
Mrs. S. A. Errey (Errey) Orange, Orange Crimson Blotch	
Mrs. T. Rattray (Rattray) Rose Pink	
Mrs. Van Konyenburg (Pfitzer) Matchless Aniline Blue .....	.20
Mrs. W. B. Davis (Shelley) La France Pink	
Mrs. W. F. Olmstead (Kir) Tall Yellow	
Muriel (Pfitzer) True Lilac .....	.10
Mystic (K) Rose Pink	
Nabob (Metzner) Scarlet	
Nancy Hanks (Salbach) Apricot Orange	
Nautilus (Coleman) Shell Pink	
Netherland Prince (Stevens) Salmon Orange	
Newington (Aus) Cream	
Nixie (D) Jasper Pink	



Noege (Gage) White	
Norma Talmadge (Decorah) Clear Sulphur Yellow, Ruffled	.25
Norwood (Kemp) Coral Pink	
Obelisque (Gravereau) Cream Yellow	
Olivar (Errey) Violet Blue	
Olive Goodrich (Goodrich) Cream Pink	
Onega (K) Deep Lavender Rose, Ruffled	.15
Oneta (Kemp) Xanthine Orange	
Opalescent (Bill) Pale Rose Lavender	.05
Opal Long (Goodrich) Old Rose	
Oraflame (Kemp) Flame Orange	
Orange Delight (K) Bright Orange, Lacinated	Each .75
Orange Dream (Groff) Burnt Orange	
Orange Queen (Pfitzer) Copper Orange, Prim.	.20
Orange Smoke (Stevens) Bittersweet Orange	
Orange Wonder (Kemp) Self Orange	
Orchid Lady (Spencer) Clear Orchid Lavender	
Osalin (Salbach) Coral Pink	
Othello (Pfitzer) Violet Purple	
Our Selection (Aus) Salmon Red	
Pallas (Aus) White to Pale Lavender	
Panope (Errey) Pale Pink	
Paramount (K) Salmon Pink	
Patrica Carter (K) Shrimp Pink	
Paul Cambon (Lemoine) Coppery Red	
Paul Pfitzer (Pfitzer) Brilliant Velvety Purple	
Peach Rose (K) Rose Pink	
Pearl of California (Kingsley) La France Pink	
Peep O' Day (K) Blushed Pink on White Ruffled	.15
Pelegrina (Pfitzer) Dark Violet Blue	
Perla (Burbank) Cherry Crimson	
Pfitzer's Triumph, Giant Scarlet	
Pfitzer's Yellow Wonder, Fine Big Pure Yellow	
Phaenomen (Pfitzer) Pink Blend	
Picardy (Palmer) Shrimp Pink	
Pierrot (Fischer) Pure Pink	
Pink Cloud (K) Soft Rose Pink, Ruffled	.15
Pink Edge (Farns) White Pink Edge	
Pink Fringe (Lem) Daybreak Pink, Lacinated	
Pink Lily (K) Rose Pink, Ruffled	.15
Pinkie (Davis) Soft Pink	.05
Pink Ruffles (Miller) Deep Pink, Ruffled	
Pink Wonder (Kemp) La France Pink, Large Flowers	.05
Pippin (Bill) Eosine Pink	
Point Twain (Ellis) Large Pink	
Pola Negri (D) Apricot, Ruffled, Lovely	.15
President Harding (White) Soft American Beauty	
Pride of Wanaka (Chris) Lavender Rose	
Prim L (Stevens) Flesh Pink	
Prince Charming (K) Canary Yellow	
Prince of India (Childs) Mottled Old Rose	
Purple Glory (K) Velvety Maroon Red, Ruffled, A Winner	.15
Purple Perfection (Heemskirk) Purple	
Purple Queen (K) Violet Purple	
Purple Spot (K) Large Violet Red	.15
Purple Victory (Gilrey) Violet Purple	
Pyrean (K) Soft Canary Yellow, Lacinated	Each .50
Queen Esther (Metzner) Purple and Gold	
Queen Louise (Pfitzer) Pure White	
Queen Mary (Mair) Creamy, Edged Rose Pink	
Queen Mary (Kelway) White, Red Blotch	
Queen of Orange (K) Orange Red	
Queen of Somerset (Kelway) Pure White	

Queen of the Night (D) Deep Maroon .....	.25
Queen of the Reds (Tenant) Crimson	
Radiant Orange (Austin) Apricot Orange	
Rags (Davis) Light Yellow, Spidery-like Petals	
Red Copper (K) Deep Salmon Rose Flaked Blue	
Red Glory (Ellis) Red Ruffled	
Red Fire (K) Bright Red	
Red Lory (Errey) Orange Crimson	
Reflection (Goodrich) Grenadine Pink	
Remus (Haage) Maroon	
Rev. Ewbank (Velthuys) Light Blue, Fine .....	.10
Rich and Rare (Kelway) Crimson Splashed Deep Purple	
Richard Diener (D) Pale Geranium Pink. One of the Very Best .....	.15
Rita Beck (Fischer) Light Pink	
Rita Phillips (Aus) Apricot Salmon	
Roald Amundson (Prestegard) Spectrum Red	
Robert J. Kunderd (K) Vermillion Scarlet	
Roi Albert (L) Coppery Salmon and Crushed Strawberry	
Rosalind (K) Dark Aniline Red, Ruffled .....	.15
Rose 1910 (K) Rose Pink. Very Early .....	.05
Rose Ash (D) Ashes of Roses .....	.05
Rose Fringe (Miller) Rose Pink, Ruffled and Fringed	
Rose Glory (K) Rose Pink, Ruffled .....	.10
Rosemary (Bales) White, Lavender Rose Hairlines	
Rose Mist (Fischer) Light Red .....	.10
Rose Mulberry (Austin) Coral Pink and Violet	
Rose Tint (Neeley) Smoky Rose	
Rozan (Austin) Large Rose Tinted Pink	
Rubini (Van Deursen) Orange Scarlet	
Ruby (Kir) Ruby Red	
Ruby Gem (Petty) Ruby Red	
Ruffled America (K) American Beauty Rose, Ruffled .....	.05
Ruffled Beauty (K) American Beauty Violet, Ruffled .....	.25
Ruffled Gold (Goodrich) Golden Yellow, Ruffled	
Ruffled Splendor (K) Deep Salmon Rose Pink, Ruffled	
Ruffolace (Kemp) White, Ruffled and Laciniated	
Ruth Huntington (K) Violet Lilac, Ruffled .....	.15
Salbach's Pink (Salbach) Geranium Pink	
Salmon Glow (Horn.) Orange Scarlet	
Salmon Plume (K) Clear Salmon Flesh, Ruffled .....	.20
Santa Barbara (Briggs) Cream Tinted Pink	
Santa Maria (Br) Scarlet Prim. ....	.15
Saphir (Lemoine) Rich Blue	
Scarlet (Burbank) Salmon Scarlet	
Scarlet Bedder (Salbach) Scarlet	
Scarlet Glory (K) Rich Red, Distinct Shade, Ruffled .....	.15
Scarlet Princeps (K) Intense Scarlet .....	.10
Scarlet Wonder (Cowee) Scarlet	
Scarlet Wonder (Groff)	
Scarsdale (Cowee) Magenta	
Schenectady (Stevens) Light Coral Red	
Schwaben (Pfitzer) Sulphur Yellow .....	.10
Seattle (Goodrich) Rose	
Sebesta (K) Creamy White, Very Early .....	.05
Selina (Kemp) Marguerite Yellow	
Senorita (Langlois) Nearly Brown	
Serrata (Bill) Cream Suffused Lilac Pink, Laciniated .....	.20
Silversheen (Aus) Salmon Pink	
Snow Glory (K) White, Purple Throat, Ruffled .....	.25
Sovereign (Vaughan) Violet Purple .....	.25
Spirit of St. Louis (Mueller) Orange Saffron	
Splendora (K) Cardinal Red	
Star Lily (K) Sulphur Yellow, Ruffled	
Star of the Sea (Ellis) Grenadine Red	

Steve's Perpetual (Steve) Scarlet	
Stuttgardia (Pfitzer) Orange Scarlet	
Sulphur Glow (K) Sulphur Yellow, Ruffled	.20
Summit (Burbank) Cherry Red	
Sunkist Fairy (Pety) Orange	
Sunnymeade (Fischer) Orange Yellow	
Sunshine Glow (Neely) Scarlet	
Superba (Coleman) Carmine Red	
Susanne Worden (Austin) Tyrian Rose	
Svengali (Decorah) Hellebor Red	
Sweetheart (Alkemade) Rose, Shaded Silver Rose	
Sweet Lavender (Coleman) Lavender, Early	.10
Sweet Rose (K) Purest Deep Rose Pink	.15
Sword of Mohamet (Ellis) Purple Red	
Sydonia (Hopman) Violet	
Tancrede (Vilmorin) Violet	
Tempa (K) Old Rose, Ruffled	.15
The Aristocrat (Bill) Saffron Pink	
The Emir (Petty) Bronze	
The Flirt (Austin) Maroon Red	
The Orchid (Sprague) Lavender Pink, Laciniated	.25
Thistle (K) Rose Red, Large, Ruffled	.20
Tiger (K) Looks Like Its Name	
Tiger Face (Burbank) Rose Crimson	
Tinamba (Errey) Pink Flaked Salmon Rose	
Tivonia (Kemp) Rose Crimson	
Tobersun (Austin) Large Pure Yellow, Needlepoint Type	
Toernia (Vilmorin) Lavender Rose	
Toloa (Gage) Yellow Overlaid Grenadine Pink	
Tragedie (Lemoine) Orange Red, Maroon Blotch	
Tritoma (Stevens) Soft Flesh Pink	
Triumphator (Krelage) Orange Red	
Troubadour (Pfitzer) Deep Violet	
Trudle Grotz (Pfitzer) Large Salmon Pink	
Tsarine (Vilmorin) Rosy Lilac, Rose Blotch	
Tutanekai (N. Z.) Bittersweet Orange	
Two Tint (Childs) White and Pink	
Tycko Zang (Austin) Salmon Pink	
Tyrian Beauty (K) American Beauty Rose	
Uhlman Chief (K) Vermillion Scarlet	
Unusual (K) Rose Pink, Many Open	
Veilchenblau (Pfitzer) Blue, Fine	
Veiled Brilliance (Austin) Bright Pink Tinted Grayish Blue	
Victor (Errey) Brilliant Scarlet, White Blotch	
Viola (Hol) White with Blue Purple Blotch	
Viola Bird (Umpleby) Miniature Violet	
Violet Beauty (K) Tall Cerise Violet	.15
Violet Glory (K) Deep Self Violet	
Virginia Hale (K) Creamy Salmon	
Waneta (K) Rose Pink, Delicately Colored	.10
Wedgewood (Austin) Violet Purple	
White Butterfly (K) All White Prim. Dainty	.05
White Lace (Kir) Beautiful White, Frilled	
White Orchid (Bill) Pure White, Ruffled	
White Veis (Kemp) White	
Willis E. Fryer (K) Tall Purple	.10
Winged Victory (Briggs) Just About the Largest Pink Out	
Winnefred (Spencer) Apricot Yellow	
Wm. G. Badger (Metz) Coral Pink	
Wm. Jennings Bryan (Austin) Smoky Rose	
Wm. Kent (D) Cream, Ruffled	
Wonderful (K) Deep Rose Pink	
Yellow Butterfly (Baldwin) Pure Yellow	
Yellow King (Kir) Fine Clear Yellow	



Yellow Perfection (Pfitzer) Deep Yellow .....  
 Yellow Orchid (Sprague) Light Cream, Laciniated .....  
 Yellow Treasure (Austin) Rich Clear Yellow ..... .05  
 Yosemite (D) Geranium Red .....  
 Yvonne (Krelage) Tinted White .....  
 Zoe (D) Deep Purple .....

## SURPLUS STOCK

We must reduce our stock of the following. Prices are less than wholesale. Stock is limited and only 25 bulbs of a variety to a customer. Delivery charges not prepaid on these varieties. Sizes are 3s to 1s. All bulbs are sound, disease free, up to size and true to name. Money promptly returned when we cannot fill an order. Name first and second choice as we do not substitute.

25 A. B. Kunderd .....	.60	25 Golden Glory .....	\$.90
25 Autumn Queen .....	.40	25 Henry Ford .....	.40
25 Anna Eberius .....	.50	25 Lacinatus .....	.90
25 Break of Day .....	.40	25 Los Angeles .....	.40
25 Blue Lily .....	.60	25 Maidens Blush .....	.40
25 Blushing Beauty .....	.90	25 Myra .....	.40
25 Buckeye .....	.90	25 1910 Rose .....	.40
25 Dr. Van Fleet .....	.50	25 Opalescent .....	.50
25 E. B. Williamson .....	.40	25 Pink Cloud .....	.90
25 E. J. Shaylor .....	.40	25 Pink Lily .....	.90
25 Genesee .....	.40	25 Rose Ash .....	.40
25 Giant Nymph .....	.50	25 Rose Glory .....	.90
25 Glorious .....	.90	25 Sebesta .....	.40
25 Golden Swallow .....	.40	25 Tempa .....	.90
		25 White Butterfly .....	.40

## MIXTURES

Large flowering types of gladiolus, in all colors, no better value to be had anywhere, in lots of 100 bulbs only ..... \$2.00 prepaid

G. Primulinus, in all colors. The flowers are somewhat smaller and hooded, but they have a charm, softness of color and a wiry grace that is lacking in the larger types. In lots of 100 bulbs only ..... \$1.50 prepaid

**Zephyranthus**—Beautiful dwarf bulbous plants with large star shaped flowers. Handle like the gladiolus. **Rosea**, beautiful clear rose pink, 15 cents each; \$1.50 per dozen. **Candida**, pure white, 10 cents each, \$1.00 per dozen, prepaid.

**Montbretias**—They are gay and very attractive in the garden in late summer and fall and are invaluable for cutting, thin wiry graceful stems 8 to 18 inches long, each bearing 18 to 30 showy star shaped flowers. Very artistic and beautiful. Handle like the gladiolus. 10 cents each; \$1.00 per dozen; \$7.50 per hundred, prepaid.

**Hyacinthus Candicans**—The summer-flowering Hyacinth, a luxuriant-growing bulbous plant 3 to 5 feet high, bearing 20 to 30 waxy white bell shaped flowers. Handle like the gladiolus. 15 cents each; \$1.50 per dozen; \$12.00 per hundred, prepaid.

**Tigridia**—Extremely striking and handsome summer-flowering bulbs, producing large, gorgeous flowers in shades of yellow, orange and red, exquisitely spotted in the center. Handle like the gladiolus. 25 cents each; \$2.50 per dozen, prepaid.

**ARTHUR C. KOERNER**

Gladiolus Seed and Bulb Grower

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